



RANDOX
LIFE SCIENCES

2011 Product List

Polyclonal/Monoclonal Antibodies
Recombinant Antibody Fragments
Recombinant Proteins
HRP Conjugates
Accessories



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ANTIBODIES

General Polyconal Specification

| | |
|---------------|--|
| Host animal: | Sheep |
| Format: | Ig fraction prepared by caprylic acid and ammonium sulphate precipitation procedures |
| pH: | 7.2 |
| Buffer: | 20mM Phosphate, 150mM Sodium Chloride |
| Preservative: | 0.09% Sodium Azide |
| Storage: | Short Term 2-8°C, Long Term -20°C up to 2 yrs |

DRUGS OF ABUSE

ANALGESICS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|----------------|--------------------|-------|----------|----------------------------------|
| SALICYLIC ACID | Salicylic Acid-BTG | 1ml | PAS9896 | HRP9421 |

ANTIDEPRESSANTS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-------------|-----------|-------|----------|----------------------------------|
|-------------|-----------|-------|----------|----------------------------------|

ANTIDEPRESSANTS

| | | | | |
|---------------|---------------|-----|----------|---------|
| NORSERTRALINE | | 1ml | PAS10129 | HRP9497 |
| TRAZODONE | Trazodone-BTG | 1ml | PAS10006 | HRP9451 |
| | Trazodone-BTG | 1ml | PAS10008 | HRP9452 |

TRICYCLIC ANTIDEPRESSANTS

| | | | | |
|--------------------------------------|-------------------|-----|---------|---------|
| DESIPRAMINE | Desipramine-BTG | 1ml | PAS9898 | HRP9387 |
| TRICYCLIC ANTIDEPRESSANTS (1) | Amitriptyline-BTG | 1ml | PAS9434 | HRP9386 |
| TRICYCLIC ANTIDEPRESSANTS (1) | Amitriptyline-BTG | 1ml | PAS9434 | HRP9386 |
| TRICYCLIC ANTIDEPRESSANTS (2) | Desipramine-BTG | 1ml | PAS9436 | HRP9387 |
| TRICYCLIC ANTIDEPRESSANTS (3) | Imipramine-BTG | 1ml | PAS9438 | HRP9388 |
| TRICYCLIC ANTIDEPRESSANTS (4) | Nortriptyline-BTG | 1ml | PAS9440 | HRP9389 |
| TRICYCLIC ANTIDEPRESSANTS MONOCLONAL | TCA | 1mg | MAB9960 | |

SELECTIVE SEROTONIN REUPTAKE INHIBTOR (SSRI) ANTI-DEPRESSANT

| | | | | |
|-----------------|---------------------|-----|----------|---------|
| NORESCITALOPRAM | Norescitalopram-BTG | 1ml | PAS10022 | HRP9459 |
| ESCITALOPRAM | Escitalopram-BTG | 1ml | PAS10024 | HRP9460 |
| NORFLUOXETINE | Norfluoxetine-BTG | 1ml | PAS10028 | HRP9462 |

BARBITURATES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|--------------------|------------------------|-------|----------|----------------------------------|
| CYCLOPENTOBARBITAL | Cyclopentobarbital-BTG | 1ml | PAS9222 | HRP9312 |
| PHENOBARBITAL | Phenobarbital-BSA | 1ml | PAS9568 | HRP9214 |
| | Phenobarbital-BSA | 1ml | PAS9569 | HRP9215 |
| SECOBARBITAL | Secobarbital-BSA | 1ml | PAS9578 | HRP9216 |
| | Secobarbital-BTG | 1ml | PAS9221 | HRP9216 |

BENZODIAZEPINES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|----------------------|-----------------|-------|----------|----------------------------------|
| AMINOFLUNITRAZEPAM | | 1ml | PAS10158 | |
| DIAZEPAM/NORDIAZEPAM | Nordiazepam-BSA | 1ml | PAS9554 | HRP9202 |
| LORAZEPAM | Lorazepam-BSA | 1ml | PAS9534 | HRP9201 |
| NITRAZEPAM | Nitrazepam-BSA | 1ml | PAS9612 | HRP9313 |
| OXAZEPAM | Oxazepam-BSA | 1ml | PAS9559 | HRP9314 |
| | Oxazepam-BSA | 1ml | PAS9560 | HRP9203 |
| TEMAZEPAM | Temazepam-BSA | 1ml | PAS9592 | HRP9204 |

* All Randox Antibodies are available in pack sizes of 100µl increments

** full details of recommended tracer on pages 79 - 85

for further information go to www.randox-lifesciences.com

HALLUCINOGENS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO. ** |
|----------------------------------|--------------------------|-------|----------|-----------------------------------|
| DEHYDRONORKETAMIN | | 1ml | PAS10156 | |
| DEXTROMETHORPHAN | | 1ml | PAS10135 | |
| EPI-DEMENTHYL SALVINORIN | | 1ml | PAS10141 | HRP9502 |
| LYSERGIC ACID DIETHYLAMIDE (LSD) | LSD-BSA | 1ml | PAS9535 | HRP9298 |
| LSD/Nor-LSD | LSD-BSA | 1ml | PAS9536 | HRP9298 |
| MESCALINE | Mescaline-BTG | 1ml | PAS9998 | HRP9447 |
| PHENCYCLIDINE (PCP) | PCP-linker-BSA | 1ml | PAS9564 | HRP9324 |
| | PCP-BSA | 1ml | PAS9566 | HRP9325 |
| | PCP-BSA | 1ml | PAS9565 | HRP9324 |
| | PCP-BSA | 1ml | PAS9563 | HRP9326 |
| SALVINORIN | Salvinorin-BTG | 1ml | PAS9992 | HRP9471 |
| TETRAHYDROCANNABINOL (THC) | Δ^8 -THC-COOH-BSA | 1ml | PAS9600 | HRP9320 |
| | Δ^9 -THC-COOH-BSA | 1ml | PAS9599 | HRP9321 |
| | THC-BSA | 1ml | PAS9601 | HRP9322 |

OPIATES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO. ** |
|----------------------------------|----------------------|-------|----------|-----------------------------------|
| ANTI HEROIN | | 1ml | PAS10133 | HRP9499 |
| BUPRENORPHINE | Buprenorphine-BSA | 1ml | PAS9509 | HRP9205 |
| | Norbuprenorphine-BTG | 1ml | PAS9841 | HRP9403 |
| CODEINE | Codeine-BSA | 1ml | PAS9516 | HRP9317 |
| FENTANYL | Fentanyl-BSA | 1ml | PAS9525 | HRP9315 |
| FENTANYL/DESPROPIONYL FENTANYL | Fentanyl-BSA | 1ml | PAS9526 | HRP9316 |
| HYDROCODONE | Hydrocodone-BTG | 1ml | PAS9640 | HRP9301 |
| HYDROMORPHONE | Hydromorphone-BTG | 1ml | PAS9621 | HRP9289 |
| LEVO-ALPHA-ACETYLMETHADOL (LAAM) | LAAM-BSA | 1ml | PAS9532 | HRP9319 |
| MEPERIDINE/NORMEPIRIDINE | Meperidine(N)-BTG | 1ml | PAS9859 | HRP9302 |
| MEPERIDINE | Meperidine-BTG | 1ml | PAS9276 | HRP9302 |
| METHADOL | Methadol-BSA | 1ml | PAS9542 | HRP9328 |
| METHADONE | Methadone-BSA | 1ml | PAS9540 | HRP9318 |
| | Methadone-BSA | 1ml | PAS9541 | HRP9323 |
| METHADONE/METHADOL | Methadol-BSA | 1ml | PAS9542 | HRP9328 |
| MORPHINE | Morphine-BSA | 1ml | PAS9550 | HRP9208 |
| | Morphine-BSA | 1ml | PAS9551 | HRP9329 |
| MORPHINE-6-HEMISUCCINATE | | 1ml | PAS10125 | HRP9495 |
| NALTREXONE | Naltrexone-BTG | 1ml | PAS10012 | HRP9454 |
| NORBUPRENORPHINE | Norbuprenorphine-BTG | 1ml | PAS9841 | HRP9403 |
| OXYCODONE | Oxycodone-BSA | 1ml | PAS9562 | HRP9206 |
| | Oxycodone-BSA | 1ml | PAS9561 | HRP9207 |
| PROPOXYPHENE | Propoxyphene-BSA | 1ml | PAS9572 | HRP9330 |
| PROPOXYPHENE/NORPROPOXYPHENE | Propoxyphene-BSA | 1ml | PAS9571 | HRP9331 |
| SALVINORIN A | Salvinorin A -BTG | 1ml | PAS9992 | HRP9445 |
| TRAMADOL | Tramadol-BTG | 1ml | PAS9277 | HRP9304 |
| | Tramadol-BTG | 1ml | PAS9278 | HRP9303 |

* All Randox Antibodies are available in pack sizes of 100µl increments

** full details of recommended tracer on pages 79 - 85

ANTIBODIES (CONTINUED)

SEDATIVES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|------------------------|--|--------------------------|--|----------------------------------|
| ACEPROMAZINE | Acepromazine-BTG | lml | PAS10042 | HRP9469 |
| AZAPERONE | | lml | PAS10143 | HRP9503 |
| CHLORPROMAZINE | Chlorpromazine-BTG | lml | PAS10018 | HRP9457 |
| HALOPERIDOL | | lml | PAS10127 | HRP9496 |
| MEPROBAMATE | Meprobamate-BTG | lml | PAS10016 | HRP9456 |
| METHAQUALONE | Methaqualone-BSA Methaqualone-BSA Methaqualone-BSA | lml lml lml | PAS9546 PAS9547 PAS9548 | HRP9332 HRP9333 HRP9334 |
| NORKETAMINE MONOCLONAL | Norketamine Norketamine Norketamine Norketamine | lmg lmg lmg lmg | MAB9852 MAB9962 MAB9964 MAB9966 | |
| ZALEPLON | Zaleplon-BTG | lml | PAS10000 | HRP9448 |
| ZOLPIDEM | | lml | PAS10110 | HRP9508 |
| ZOPICLONE | | lml | PAS10112 | HRP9506 |

STIMULANTS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|--|---|-------------------|-------------------------------|----------------------------------|
| 3,4-METHYLENEDIOXYMETHAMPHETAMINE (MDMA) | MDMA-BSA | lml | PAS9537 | HRP9209 |
| AMPHETAMINE | Amphetamine-BSA | lml | PAS9501 | HRP9210 |
| COCAINE | Cocaine-BSA | lml | PAS9515 | HRP9335 |
| COCAINE/BENZOYLECGONINE (BZG) | Benzoyllecgonine-BSA Benzoyllecgonine-linker-BSA | lml lml | PAS9502 PAS9503 | HRP9336 HRP9336 |
| METHAMPHETAMINE | Methamphetamine-BSA Methamphetamine-BSA Methamphetamine-BSA | lml lml lml | PAS9545 PAS9543 PAS9544 | HRP9211 HRP9212 HRP9213 |

THERAPEUTIC DRUGS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-------------------|------------------|-------|----------|----------------------------------|
| CARBAMAZEPINE | | lml | PAS10131 | HRP9498 |
| DIGOXIN | Digoxin-BTG | lml | PAS10044 | HRP9470 |
| METHOTREXATE | Methotrexate-BSA | lml | PAS10030 | HRP9463 |
| MYCOPHENOLIC ACID | Mycophenolic-BTG | lml | PAS9876 | HRP9426 |
| PHENYTOIN | Phenytoin-BTG | lml | PAS9890 | HRP9418 |

ANTI-INFLAMMATORY DRUGS

NSAIDs

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|--------------------------------|------------------------|-------|----------|----------------------------------|
| DAPSONE | Dapsone-BTG | lml | PAS9842 | HRP9404 |
| DESMETHYLNOPROXEN | | lml | PAS10137 | |
| DIPYRONE | Dipyron-BTG | lml | PAS9281 | HRP9285 |
| ETODOLAC | Etodolac-BTG | lml | PAS9638 | HRP9342 |
| FLUNIXIN | Flunixin-BTG | lml | PAS9528 | HRP9341 |
| FLUNIXIN | Flunixin-BTG | lml | PAS10010 | HRP9453 |
| KEBUZONE | Kebuzone-BTG | lml | PAS9232 | HRP9345 |
| KETOPROFEN | Ketoprofen-BTG | lml | PAS9622 | HRP9343 |
| MELOXICAM | Meloxicam-BTG | lml | PAS9442 | HRP9390 |
| METHYLPREDNISOLONE | Methylprednisolone-BTG | lml | PAS9444 | HRP9391 |
| PHENYLBUTAZONE/OXYPHENBUTAZONE | Oxyphenbutazone-BTG | lml | PAS9282 | HRP9344 |
| TOLFENAMIC ACID | Tolfenamic acid-BTG | lml | PAS9843 | HRP9405 |
| Methylprednisolone | | lmg | MAB10056 | |

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ANTIMICROBIAL DRUGS

AMINOGLYCOSIDES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|----------------------------------|------------------|-------|----------|----------------------------------|
| APRAMYCIN | Apramycin-BTG | lml | PAS9448 | HRP9393 |
| KANAMYCIN | Kanamycin-BTG | lml | PAS9531 | HRP9222 |
| NEOMYCIN | Neomycin-BTG | lml | PAS9553 | HRP9225 |
| PIRLIMYCIN | Pirlimycin-BTG | lml | PAS9844 | HRP9406 |
| SPIRAMYCIN | Spiramycin-BTG | lml | PAS9231 | HRP9227 |
| STREPTOMYCIN/DIHYDROSTREPTOMYCIN | Streptomycin-BSA | lml | PAS9579 | HRP9338 |
| TOBRAMYCIN | Tobramycin-BSA | lml | PAS9603 | HRP9224 |

β-LACTAMS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|--|----------------|-------|----------|----------------------------------|
| AMOXYCILLIN, AMPICILLIN AND PENICILLIN | Ampicillin-BSA | lml | PAS9567 | HRP9339 |

CARBADOX/QCA

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-------------|--------------|-------|----------|----------------------------------|
| CARBADOX | Carbadox-BTG | lml | PAS9628 | HRP9271 |

CEPHALOSPORINS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|------------------------------|---------------|-------|----------|----------------------------------|
| CEFTIOFUR/DESFUROYLCEFTIOFUR | Ceftiofur-BSA | lml | PAS9510 | HRP9297 |

DYES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|----------------------|--------------------------|-------|----------|----------------------------------|
| LEUCOMALACHITE GREEN | Leucomalachite green-BTG | lml | PAS9533 | HRP9217 |

IMIDAZOLES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-------------|----------------|-------|----------|----------------------------------|
| RONIDAZOLE | Ronidazole-BTG | lml | PAS9225 | HRP9253 |

MACROLIDES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|--------------------|----------------|-------|----------|----------------------------------|
| TACROLIMUS | Tacrolimus-BTG | lml | PAS9872 | HRP9424 |
| | Tacrolimus-BTG | lml | PAS9874 | HRP9425 |
| TYLOSIN/TILMICOSIN | Tylosin-BSA | lml | PAS9607 | HRP9226 |

NITROFURANS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|----------------|--------------------|-------|----------|----------------------------------|
| NITROFURANTOIN | Aminohydantoin-BSA | lml | PAS9228 | HRP9255 |
| 4-NITROPHENYL | AOZ | lml | PAS9994 | HRP9354 |
| 4-NITROPHENYL | AMOZ | lml | PAS9995 | HRP9355 |
| 4-NITROPHENYL | SEM | lml | PAS9229 | HRP9256 |
| 4-NITROPHENYL | AHD | lml | PAS9228 | HRP9255 |

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ANTIBODIES (CONTINUED)

PHENICOLS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|----------------------------|-----------------------|-------|----------|----------------------------------|
| CHLORAMPHENICOL | Chloramphenicol-BTG | 1ml | PAS9511 | HRP9263 |
| FLORPHENICOL | Florfenicol Amine-BTG | 1ml | PAS9845 | HRP9407 |
| THIAMPHENICOL/FLORPHENICOL | Thiamphenicol-BTG | 1ml | PAS9602 | HRP9276 |

POLYPEPTIDES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-------------|----------------|-------|----------|----------------------------------|
| BACITRACIN | Bacitracin-BTG | 1ml | PAS9223 | HRP9340 |

PYRIMIDINES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|--------------|------------------|-------|----------|----------------------------------|
| TRIMETHOPRIM | Trimethoprim-BTG | 1ml | PAS9224 | HRP9294 |
| ORMETOPRIM | Ormetoprim-BTG | 1ml | PAS9450 | HRP9394 |

QUINOLONES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|------------------|------------------------------------|------------|--------------------|----------------------------------|
| FLUMEQUINE | Flumequine-BTG | 1ml | PAS9227 | HRP9254 |
| FLUOROQUINOLONES | Norfloxacin-BSA Norfloxacin-BTG | 1ml 1ml | PAS9555 PAS9226 | HRP9220 HRP9220 |
| NALIDIXIC ACID | Nalidixic Acid-BTG | 1ml | PAS9279 | HRP9346 |
| NORFLOXACIN | Norfloxacin(N)-BTG | 1ml | PAS9226 | HRP9220 |
| OXOLINIC ACID | Oxolinic Acid-BTG | 1ml | PAS9280 | HRP9296 |

STREPTOGRAMINS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|---------------|-------------------|-------|----------|----------------------------------|
| VIRGINIAMYCIN | Virginiamycin-BSA | 1ml | PAS9608 | HRP9223 |

SULPHONAMIDES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-----------------------|--|------------|--------------------|----------------------------------|
| SULPHABENZAMIDE | Sulphabenzamide-BTG | 1ml | PAS9846 | HRP9408 |
| SULPHACHLORPYRIDAZINE | Sulphachlorpyridazine-BSA | 1ml | PAS9580 | HRP9358 |
| SULPHADIAZINE | Sulphadiazine-HSA | 1ml | PAS9581 | HRP9359 |
| SULPHADIMETHOXINE | Sulphadimethoxine-HSA | 1ml | PAS9582 | HRP9360 |
| SULPHADOXINE | Sulphadoxine-HSA | 1ml | PAS9583 | HRP9361 |
| SULPHAGUANIDINE | Sulphaguanidine-HSA Sulphaguanidine-BSA | 1ml 1ml | PAS9584 PAS9585 | HRP9268 HRP9268 |
| SULPHAMERAZINE | Sulphamerazine-BTG Sulphamerazine-HSA | 1ml 1ml | PAS9586 PAS9587 | HRP9269 HRP9269 |
| SULPHAMETHAZINE | Sulphamethazine-HSA | 1ml | PAS9588 | HRP9362 |
| SULPHANILAMIDE | Sulphanilamide-HSA | 1ml | PAS9589 | HRP9363 |
| SULPHAPHENAZOLE | Sulphaphenazole-BTG | 1ml | PAS9863 | HRP9293 |
| SULPHAPYRIDINE | Sulphapyridine-HSA | 1ml | PAS9613 | HRP9364 |
| SULPHAQUINOXALINE | Sulphaquinoxaline-HSA | 1ml | PAS9590 | HRP9365 |
| SULPHATHIAZOLE | Sulphathiazole-BSA | 1ml | PAS9591 | HRP9366 |
| SULPHATROXAZOLE | Sulphatroxazole-BTG | 1ml | PAS9888 | HRP9417 |

TETRACYCLINES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-------------------------|--------------------------------------|------------|--------------------|----------------------------------|
| TETRACYCLINE | Tetracycline-BTG Tetracycline-BSA | 1ml 1ml | PAS9597 PAS9598 | HRP9218 HRP9367 |
| TETRACYCLINE MONOCLONAL | Tetracycline-BTG | 1mg | MAB9258 | |

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ANTI-PARASITIC DRUGS

ANTHELMINTICS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|--------------------------|-------------------------------|-------|----------|----------------------------------|
| ALBENDAZOLE | Albendazole(5-propylthio)-BTG | 1ml | PAS9618 | HRP9219 |
| BENZIMIDAZOLES (GENERIC) | Albendazole-BTG | 1ml | PAS9618 | HRP9219 |
| AMINOBENZIMIDAZOLE | Benzimidazole-BTG | 1ml | PAS9847 | HRP9409 |
| IVERMECTIN | Ivermectin-BTG | 1ml | PAS9900 | HRP9423 |
| THIABENDAZOLE | Thiabendazole-BTG | 1ml | PAS9283 | HRP9283 |
| TRICLABENDAZOLE | Triclabendazole-BTG | 1ml | PAS9452 | HRP9395 |

COCCIDIOSTATS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|--|------------------------------------|------------|--------------------|----------------------------------|
| DINITROSALICYLIC ACID HYDRAZIDE (DNSH) | DNSH-BTG | 1ml | PAS9454 | HRP9396 |
| DICLAZURIL | Diclazuril-BTG | 1ml | PAS9631 | HRP9280 |
| LASALOCID | Lasalocid A-BTG | 1ml | PAS9284 | HRP9278 |
| MONENSIN | Monensin-BTG | 1ml | PAS9285 | HRP9292 |
| NICARBAZIN | Nicarbazin-BTG Nitrobenzene-BTG | 1ml 1ml | PAS9286 PAS9287 | HRP9279 HRP9373 |
| TOLTRAZURIL | Toltrazuril-BTG | 1ml | PAS9456 | HRP9397 |

GROWTH PROMOTERS

 β -AGONISTS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-------------|------------------------------------|------------|--------------------|----------------------------------|
| CIMATEROL | Cimaterol-BSA | 1ml | PAS9848 | HRP9410 |
| CLENBUTEROL | Clenbuterol-HSA | 1ml | PAS9514 | HRP9348 |
| ISOXSUPRINE | Isoxsuprine-BTG | 1ml | PAS9530 | HRP9264 |
| RACTOPAMINE | Ractopamine-BSA Ractopamine-BSA | 1ml 1ml | PAS9573 PAS9574 | HRP9252 HRP9251 |
| RITODRINE | Ritodrine-BSA | 1ml | PAS9288 | HRP9266 |
| SALBUTAMOL | Salbutamol-BTG Salbutamol-HSA | 1ml 1ml | PAS9576 PAS9577 | HRP9348 HRP9348 |
| SALMETEROL | Salmeterol-BTG | 1ml | PAS9458 | HRP9398 |
| ZILPATEROL | Zilpaterol-BSA | 1ml | PAS9289 | HRP9265 |

CORTICOSTEROIDS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-------------------------|-------------------|-------|----------|----------------------------------|
| CORTISOL | Cortisol-BTG | 1ml | PAS9630 | HRP9286 |
| CORTISONE | Cortisone-BTG | 1ml | PAS9886 | HRP9416 |
| DEXAMETHASONE | Dexamethasone-BTG | 1ml | PAS9519 | HRP9374 |
| FLUMETHASONE | Flumethasone-HSA | 1ml | PAS9527 | HRP9375 |
| TRIAMCINOLONE ACETONIDE | | 1ml | PAS10139 | |

NATURAL STEROIDS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|---------------------------------|--|-------------------|-------------------------------|----------------------------------|
| ANDROSTANEDIONE | Androstanedione-BTG | 1ml | PAS9620 | HRP9307 |
| DEHYDROEPIANDROSTERONE (DHEA) | DHEA-BTG | 1ml | PAS9520 | HRP9241 |
| DEHYDROEPIANDROSTERONE-SULPHATE | DHEA-5(17)-BTG | 1ml | PAS9855 | |
| DIHYDROTESTOSTERONE | Dihydrotestosterone-BTG | 1ml | PAS9632 | HRP9306 |
| EPIANDROSTERONE | Epiandrosterone-BTG | 1ml | PAS9635 | HRP9308 |
| 17 α -ESTRADIOL | 17 α -Estradiol-BTG | 1ml | PAS9246 | HRP9259 |
| 17 β -ESTRADIOL | 17 β -Estradiol-long linker-BSA 17 β -Estradiol-short linker-BSA 17 β -Estradiol-BSA | 1ml 1ml 1ml | PAS9523 PAS9524 PAS9614 | HRP9350 HRP9351 HRP9352 |

* All Randox Antibodies are available in pack sizes of 100 μ l increments

** full details of recommended tracer on pages 79 - 85

for further information go to www.randox-lifesciences.com

ANTIBODIES (CONTINUED)

NATURAL STEROIDS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|------------------------------|--|-------|----------|----------------------------------|
| ESTRIOL | Estriol-BTG | lml | PAS9460 | HRP9399 |
| | Estriol-BTG | lml | PAS9462 | HRP9400 |
| | Estriol-BTG | lml | PAS9881 | HRP9415 |
| | Estriol-BTG | lml | PAS10034 | HRP9465 |
| GESTRINONE | Gestrinone-BTG | lml | PAS9878 | HRP9427 |
| 17 α -OH-PROGESTERONE | 17 α -OH-Progesterone-BTG | lml | PAS9883 | HRP9414 |
| PROGESTERONE | Progesterone-BSA | lml | PAS9570 | HRP9277 |
| | Progesterone-BTG | lml | PAS9249 | HRP9261 |
| 17 α -TESTOSTERONE | 17 α -Testosterone-BTG | lml | PAS9248 | HRP9260 |
| 17 β -TESTOSTERONE | 17 β -Testosterone-BTG | lml | PAS9247 | HRP9228 |
| | 17 β -Testosterone-long linker-BSA | lml | PAS9593 | HRP9229 |
| | 17 β -Testosterone-BSA | lml | PAS9594 | HRP9229 |
| TESTOSTERONE | Testosterone-BSA | lml | PAS9595 | HRP9305 |
| TESTOSTERONE | Testosterone(3)-BSA | lmg | MA89851 | HRP9305 |

RESORCYCLIC ACID LACTONE

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-------------|-----------------|-------|----------|----------------------------------|
| ZERANOL | B-Zeranol-BTG | lml | PAS9849 | HRP9411 |
| | Zeranol-BTG | lml | PAS9609 | HRP9270 |
| | Zeranol-HSA | lml | PAS9610 | HRP9270 |
| | Zearalanone-BTG | lml | PAS9464 | HRP9401 |

STILBENES

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|--------------------|------------------------|-------|----------|----------------------------------|
| DIETHYLSTILBESTROL | Diethylstilbestrol-KLH | lml | PAS9522 | HRP9257 |
| | Diethylstilbestrol-BTG | lml | PAS9233 | HRP9257 |
| DIENESTROL | Dienestrol-KLH | lml | PAS9521 | HRP9258 |
| | Dienestrol-BTG | lml | PAS9234 | HRP9258 |
| HEXESTROL | Hexestrol-HSA | lml | PAS9529 | HRP9284 |

SYNTHETIC ANDROGENS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|--|-------------------------------------|-------|----------|----------------------------------|
| 17 β -TRENBOLONE | 17 β -Trenbolone-HSA | lml | PAS9606 | HRP9368 |
| | 17 β -Trenbolone-BTG | lml | PAS9605 | HRP9245 |
| 17 α -TRENBOLONE | 17 α -Trenbolone-BTG | lml | PAS9604 | HRP9244 |
| 17 α -NORTESTOSTERONE | 17 α -19-Nortestosterone-BTG | lml | PAS9556 | HRP9309 |
| 17 β -NORTESTOSTERONE | 17 β -19-Nortestosterone-BTG | lml | PAS9557 | HRP9250 |
| 19-NORTESTOSTERONE | 19-Nortestosterone-BSA | lml | PAS9558 | HRP9369 |
| Boldenone | Boldenone-BSA | lml | PAS9505 | HRP9247 |
| 17 -Boldenone | 17 -Boldenone-BTG | lml | PAS9507 | HRP9246 |
| 17 -Boldenone | 17 -Boldenone-BTG | lml | PAS9508 | HRP9248 |
| Clostebol | Clostebol-BTG | lml | PAS9240 | HRP9242 |
| Clostebol/4-Androsten-4-Chloro-3,17-DIONE (CLAD) | CLAD-BTG | lml | PAS9239 | HRP9242 |
| Dehydromethyltestosterone | Dehydromethyltestosterone-BTG | lml | PAS9235 | HRP9236 |
| Mestranolone | Mestranolone-BTG | lml | PAS9466 | HRP9402 |
| Methandriol | Methandriol-BTG | lml | PAS9236 | HRP9239 |
| Methylboldenone | 17 -Methylboldenone-BTG | lml | PAS9241 | HRP9249 |
| Methyldihydrotestosterone | 17 -Methyldihydrotestosterone-BSA | lml | PAS9549 | HRP9370 |
| Methyltestosterone | Methyltestosterone-BTG | lml | PAS9237 | HRP9237 |
| Stanozolol | Stanozolol-BSA | lml | PAS9611 | HRP9238 |

SYNTHETIC ESTROGENS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|------------------|----------------------|-------|----------|----------------------------------|
| ETHINYLESTRADIOL | Ethinylestradiol-BTG | lml | PAS9244 | HRP9235 |
| | Ethinylestradiol-BTG | lml | PAS9245 | HRP9234 |

* All Randox Antibodies are available in pack sizes of 100 μ l increments

** full details of recommended tracer on pages 79 - 85

for further information go to www.randox-lifesciences.com

SYNTHETIC GESTAGENS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-----------------------------|---------------------------------|-------|----------|----------------------------------|
| MEDROXYPROGESTERONE ACETATE | Medroxyprogesterone acetate-BTG | 1ml | PAS9538 | HRP9233 |
| CHLORMADINONE ACETATE | Chlormadinone acetate-BTG | 1ml | PAS9513 | HRP9230 |
| MEGESTROL ACETATE | Megestrol acetate-BTG | 1ml | PAS9539 | HRP9232 |
| MEGESTROL | Megestrol-BTG | 1ml | PAS9242 | HRP9353 |
| MELENGESTROL ACETATE | Melengestrol-BTG | 1ml | PAS9243 | HRP9221 |

ALCOHOL/GENERAL/OTHER

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|--------------------------|---------------------------------|-------|----------|----------------------------------|
| HYDOXYINDOLE ACETIC ACID | 5-Hydroxyindole Acetic Acid-BTG | 1ml | PAS10075 | HRP9476 |
| CREATININE ACID | Creatinine Acid-BTG | 1ml | PAS10079 | HRP9477 |
| COTININE | Cotinine-BTG | 1ml | PAS10081 | HRP9478 |
| ETHYLGLUCURONIDE | | 1ml | PAS10108 | |

BIOCHEMICAL MARKERS

BIOCHEMICAL MESSENGERS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-------------|----------------|-------|----------|----------------------------------|
| CYCLIC AMP | Cyclic AMP-BSA | 1ml | PAS9518 | HRP9371 |

METABOLIC END PRODUCTS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. | RECOMMENDED TRACER CAT. NO.** |
|-------------|----------------|-------|----------|----------------------------------|
| CREATININE | Creatinine-BSA | 1ml | PAS9517 | HRP9200 |

PROTEINS

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. |
|--|-------------------------------|-------|----------------------|
| A DISINTEGRIN AND METALLOPROTEINASE DOMAIN 12 S ISOFORM (ADAM 12S) | Recombinant ADAM 12S | 1ml | PAS9486 |
| ADIPONECTIN | Recombinant Adiponectin | 1ml | PAS9386 |
| CARBONIC ANHYDRASE III (CA III) (MUSCLE) | Recombinant CAIII | 1ml | PAS9311 |
| CYCLIN-DEPENDENT KINASE 4 (CDK4) | Recombinant CDK4 | 1ml | PAS9323 |
| CYTOKERATIN-18 (CK18) | Recombinant CK18 | 1ml | PAS9329 |
| EOTAXIN | Recombinant Eotaxin | 1ml | PAS9378 |
| E-SELECTIN | Recombinant E-Selectin | 1ml | PAS9213 |
| FABP-A | Recombinant FABP-A | 1ml | PAS10145 |
| FATTY ACID BINDING PROTEIN (FABP) (BRAIN) | Recombinant FABP (BRAIN) | 1ml | PAS9483 |
| FATTY ACID BINDING PROTEIN (FABP) (MUSCLE AND HEART) | Recombinant FABP | 1ml | PAS9308 |
| GLUTATHIONE S-TRANSFERASE OMEGA 1 (GST-01) WILD TYPE | | 1mg | MAB10064 MAB10066 |
| GLUTATHIONE S-TRANSFERASE OMEGA 1 (GST-01) MUTANT | | 1mg | MAB10068 |
| GRANULOCYTE MACROPHAGE COLONY STIMULATING FACTOR (GM-CSF) | Recombinant GM-CSF | 1ml | PAS9382 |
| HGF-A | Recombinant HGF-A | 1ml | PAS10147 |
| HUMAN EPIDERMAL GROWTH FACTOR (EGF) | Human EGF-BSA | 1ml | PAS9615 |
| INHIBIN α | Recombinant Inhibin α | 1ml | PAS9468 |
| INHIBIN β_A | Recombinant Inhibin β_A | 1ml | PAS9471 |
| INTERCELLULAR ADHESION MOLECULE 1 (ICAM-1) | Recombinant ICAM-1 | 1ml | PAS9212 |
| INTERFERON GAMMA (IFN γ) | Recombinant IFN γ | 1ml | PAS9373 |
| INTERFERON GAMMA INDUCIBLE PROTEIN 10 (IP-10) | Recombinant IP-10 | 1ml | PAS9379 |
| INTERLEUKIN-1 α (IL-1 α) | Recombinant IL-1 α | 1ml | PAS9215 |

ANTIBODIES (CONTINUED)

| SPECIFICITY | IMMUNOGEN | UNIT* | CAT. NO. |
|---|----------------------------|---------------------------------|---|
| INTERLEUKIN-1 β (IL-1 β) | Recombinant IL-1 β | 1ml | PAS9216 |
| INTERLEUKIN-1 RECEPTOR ANTAGONIST (IL-1Ra) | Recombinant IL-1Ra | 1ml | PAS9375 |
| INTERLEUKIN-10 (IL-10) | Recombinant IL-10 | 1ml | PAS9371 |
| INTERLEUKIN-12A (p35) (IL-12A) | Recombinant IL-12A | 1ml | PAS9210 |
| INTERLEUKIN-12B (p40) (IL-12B) | Recombinant IL-12B | 1ml | PAS9211 |
| INTERLEUKIN-13 (IL-13) | Recombinant IL-13 | 1ml | PAS9218 |
| INTERLEUKIN-15 (IL-15) | Recombinant IL-15 | 1ml | PAS9203 |
| INTERLEUKIN-18 (IL-18) | Recombinant IL-18 | 1ml | PAS9377 |
| INTERLEUKIN-2 (IL-2) | Recombinant IL-2 | 1ml | PAS9208 |
| INTERLEUKIN-2 RECEPTOR α (IL-2R α) | Recombinant IL-2R α | 1ml | PAS9492 |
| INTERLEUKIN-3 (IL-3) | Recombinant IL-3 | 1ml | PAS9219 |
| INTERLEUKIN-4 (IL-4) | Recombinant IL-4 | 1ml | PAS9209 |
| INTERLEUKIN-6 (IL-6) | Recombinant IL-6 | 1ml | PAS9220 |
| INTERLEUKIN-6 SOLUBLE RECEPTOR (IL-6SR) | Recombinant IL-6SR | 1ml | PAS9489 |
| INTERLEUKIN-7 (IL-7) | Recombinant IL-7 | 1ml | PAS9380 |
| INTERLEUKIN-8 (IL-8) | Recombinant IL-8 | 1ml | PAS9217 |
| LP-PLA2 | Recombinant LP-PLA2 | 1ml | PAS10149 |
| L-SELECTIN | Recombinant L-Selectin | 1ml | PAS9214 |
| M2PK | Recombinant Human M2PK | 1ml | PAS9326 |
| MACROPHAGE INFLAMMATORY PROTEIN 1 ALPHA (MIP-1 α) | Recombinant MIP-1 α | 1ml | PAS9202 |
| MATRIX METALLOPROTEINASE 9 (MMP-9) | Recombinant MMP-9 | 1ml | PAS9495 |
| METHYLVINYLMALEIMIDE | | 1mg | MAB10116 |
| MONOCYTE CHEMOTACTIC PROTEIN 1 (MCP-1) | Recombinant MCP-1 | 1ml | PAS9390 |
| MYOGLOBIN (HUMAN) | Human myoglobin (cardiac) | 1ml | PAS9552 |
| NEURONAL SPECIFIC ENOLASE (NSE) | Recombinant NSE | 1ml | PAS9201 |
| NEUTROPHIL GELATINASE ASSOCIATED LIPOCALIN (NGAL) | Recombinant NGAL | 1ml | PAS9332 |
| PLASMINOGEN ACTIVATOR INHIBITOR 1 (PAI-1) | Recombinant PAI-1 | 1ml | PAS9389 |
| PLATELET-DERIVED GROWTH FACTOR A CHAIN (PDGF-A) | Recombinant PDGF-A | 1ml | PAS9204 |
| PLATELET-DERIVED GROWTH FACTOR B CHAIN (PDGF-B) | Recombinant PDGF-B | 1ml | PAS9205 |
| PREGNANCY-ASSOCIATED PLASMA PROTEIN-1 (PAPP-A) | Recombinant PAPP-A | 1ml | PAS9480 |
| PROCALCITONIN (PCT) | Recombinant PCT | 1ml | PAS9383 |
| RANTES | Recombinant RANTES | 1ml | PAS9376 |
| RESISTIN | Recombinant Resistin | 1ml | PAS9387 |
| RETINOL BINDING PROTEIN (RBP) | Recombinant RBP | 1ml | PAS9385 |
| SI00A10 | Recombinant SI00A10 | 1ml | PAS9302 |
| SI00A11 | Recombinant SI00A11 | 1ml | PAS9305 |
| SI00B | Recombinant SI00B | 1ml | PAS9200 |
| SERUM AMYLOID A (SAA, HUMAN) | Human SAA | 1ml | PAS9575 |
| SOLUBLE TUMOUR NECROSIS FACTOR RECEPTOR-1 (sTNFR1) | Recombinant sTNFR1 | 1ml | PAS9835 |
| SOLUBLE TUMOUR NECROSIS FACTOR RECEPTOR-2 (sTNFR2) | Recombinant sTNFR2 | 1ml | PAS9838 |
| TISSUE INHIBITOR OF METALLOPROTEINASE 1 (TIMP-1) | Recombinant TIMP-1 | 1ml | PAS9477 |
| TRIGGERING RECEPTOR EXPRESSED ON MYELOID CELLS 1 (TREM-1) | Recombinant TREM-1 | 1ml | PAS9384 |
| TUMOUR NECROSIS FACTOR β (TNF β) | Recombinant TNF β | 1ml | PAS9207 |
| TUMOUR NECROSIS FACTOR α (TNF α) | Recombinant TNF α | 1ml | PAS9372 |
| TUMOURTYPE M2 PYRUVATE KINASE (M2PK) | Recombinant M2PK | 1ml | PAS9326 |
| VASCULAR CELLULAR ADHESION MOLECULE - 1 | | 1mg 1mg 1mg 1mg 1mg | MAB9920 MAB9922 MAB9924 MAB9926 MAB9928 |
| VASCULAR CELL ADHESION MOLECULE 1 (VCAM-1) | Recombinant VCAM-1 | 1ml | PAS9374 |
| VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF) | Recombinant VEGF | 1ml | PAS9206 |
| VASCULAR ENDOTHELIAL GROWTH FACTOR RECEPTOR 1 (VEGFR1) | Recombinant VEGFR1 | 1ml | PAS9381 |
| VISFATIN | Recombinant Visfatin | 1ml | PAS9388 |

RECOMBINANT ANTIBODY FRAGMENTS

General Polyclonal Specification

Host animal: E.Coli
Format: Single Chain Fv Recombinant Antibody Fragment
pH: 7.4
Buffer: PBS
Preservative: 0.09% Sodium Azide
Storage: Short Term 2-8°C, Long Term -20°C up to 2 yrs

| SPECIFICITY | UNIT | CAT. NO. |
|---|------------|----------|
| Norketamine Antibody scFv Clone MC32F5 | 10µg | RAF9200 |
| | 100µg | RAF9201 |
| | 1000µg | RAF9202 |
| | Conjugated | RAF9203 |
| FABP3 (heart) Antibody scFv Clone MC6A1 | 10µg | RAF9204 |
| | 100µg | RAF9205 |
| | 1000µg | RAF9206 |
| | Conjugated | RAF9207 |
| FABP3 (heart) Antibody scFv Clone MC7D5 | 10µg | RAF9208 |
| | 100µg | RAF9209 |
| | 1000µg | RAF9210 |
| | Conjugated | RAF9211 |
| FABP3 (heart) Antibody scFv Clone MC25G11 | 10µg | RAF9212 |
| | 100µg | RAF9213 |
| | 1000µg | RAF9214 |
| | Conjugated | RAF9215 |
| Haptoglobin Beta Antibody scFv Clone 1208.9C4 | 10µg | RAF9216 |
| | 100µg | RAF9217 |
| | 1000µg | RAF9218 |
| | Conjugated | RAF9219 |
| Interleukin-18 (IL18) Antibody scFv Clone 996.1H1 | 10µg | RAF9220 |
| | 100µg | RAF9221 |
| | 1000µg | RAF9222 |
| | Conjugated | RAF9223 |
| Interleukin-18 (IL18) Antibody Clone 996.1H9 | 10µg | RAF9224 |
| | 100µg | RAF9225 |
| | 1000µg | RAF9226 |
| | Conjugated | RAF9227 |
| Interleukin-18 (IL18) Antibody scFv Clone 996.1B4 | 10µg | RAF9228 |
| | 100µg | RAF9229 |
| | 1000µg | RAF9230 |
| | Conjugated | RAF9231 |
| Interleukin-18 (IL18) Antibody scFv Clone 996.1G7 | 10µg | RAF9232 |
| | 100µg | RAF9233 |
| | 1000µg | RAF9234 |
| | Conjugated | RAF9235 |

RECOMBINANT ANTIBODY FRAGMENTS (CONTINUED)

| SPECIFICITY | UNIT | CAT. NO. |
|--|------------|----------|
| Interleukin-18 (IL18) Antibody scFv Clone 996.5F9 | 10µg | RAF9236 |
| | 100µg | RAF9237 |
| | 1000µg | RAF9238 |
| | Conjugated | RAF9239 |
| Interleukin-18 (IL18) Antibody scFv Clone 996.7H9 | 10µg | RAF9240 |
| | 100µg | RAF9241 |
| | 1000µg | RAF9242 |
| | Conjugated | RAF9243 |
| Interleukin-18 (IL18) Antibody scFv Clone 996.9D12 | 10µg | RAF9244 |
| | 100µg | RAF9245 |
| | 1000µg | RAF9246 |
| | Conjugated | RAF9247 |
| Interleukin-18 (IL18) Antibody scFv Clone 996.10B9 | 10µg | RAF9248 |
| | 100µg | RAF9249 |
| | 1000µg | RAF9250 |
| | Conjugated | RAF9251 |
| ICAM1 (CD54) Antibody scFv Clone MC11G9 | 10µg | RAF9252 |
| | 100µg | RAF9253 |
| | 1000µg | RAF9254 |
| | Conjugated | RAF9255 |
| L-selectin (CD62L) Antibody scFv Clone MC39A10 | 10µg | RAF9256 |
| | 100µg | RAF9257 |
| | 1000µg | RAF9258 |
| | Conjugated | RAF9259 |
| Soluble VEGFR-1 (sVEGFR1) Antibody scFv Clone 867.2A3 | 10µg | RAF9260 |
| | 100µg | RAF9261 |
| | 1000µg | RAF9262 |
| | Conjugated | RAF9263 |
| Soluble VEGFR-1 (sVEGFR1) Antibody scFv Clone 867.2D2 | 10µg | RAF9264 |
| | 100µg | RAF9265 |
| | 1000µg | RAF9266 |
| | Conjugated | RAF9267 |
| Soluble VEGFR-1 (sVEGFR1) Antibody scFv Clone 867.2H2 | 10µg | RAF9268 |
| | 100µg | RAF9269 |
| | 1000µg | RAF9270 |
| | Conjugated | RAF9271 |
| Soluble VEGFR-1 (sVEGFR1) Antibody scFv Clone 867.4C3 | 10µg | RAF9272 |
| | 100µg | RAF9273 |
| | 1000µg | RAF9274 |
| | Conjugated | RAF9275 |
| Soluble VEGFR-1 (sVEGFR1) Antibody scFv Clone 867.4F12 | 10µg | RAF9276 |
| | 100µg | RAF9277 |
| | 1000µg | RAF9278 |
| | Conjugated | RAF9279 |

RECOMBINANT ANTIBODY FRAGMENTS (CONTINUED)

| SPECIFICITY | UNIT | CAT. NO. |
|--|------------|----------|
| Soluble VEGFR-1 (sVEGFR1) Antibody scFv Clone 867.10B7 | 10µg | RAF9280 |
| | 100µg | RAF9281 |
| | 1000µg | RAF9282 |
| | Conjugated | RAF9283 |
| Soluble VEGFR-1 (sVEGFR1) Antibody scFv Clone 867.10B9 | 10µg | RAF9284 |
| | 100µg | RAF9285 |
| | 1000µg | RAF9286 |
| | Conjugated | RAF9287 |
| p53 Antibody scFv Clone MCP53 | 10µg | RAF9288 |
| | 100µg | RAF9289 |
| | 1000µg | RAF9290 |
| | Conjugated | RAF9291 |
| Thyroid-Stimulating Hormone (TSH) Antibody scFv Clone MC9G1 | 10µg | RAF9292 |
| | 100µg | RAF9293 |
| | 1000µg | RAF9294 |
| | Conjugated | RAF9295 |
| Thyroid-Stimulating Hormone (TSH) Antibody scFv Clone MC43A2 | 10µg | RAF9296 |
| | 100µg | RAF9297 |
| | 1000µg | RAF9298 |
| | Conjugated | RAF9299 |
| Thyroid-Stimulating Hormone (TSH) Antibody scFv Clone 1030.2G9 | 10µg | RAF9300 |
| | 100µg | RAF9301 |
| | 1000µg | RAF9302 |
| | Conjugated | RAF9303 |
| Thyroid-Stimulating Hormone (TSH) Antibody scFv Clone 1030.1H1 | 10µg | RAF9304 |
| | 100µg | RAF9305 |
| | 1000µg | RAF9306 |
| | Conjugated | RAF9307 |
| Thyroid-Stimulating Hormone (TSH) Antibody scFv Clone 1030.2G10 | 10µg | RAF9308 |
| | 100µg | RAF9309 |
| | 1000µg | RAF9310 |
| | Conjugated | RAF9311 |
| Thyroid-Stimulating Hormone Alpha Chain (TSH-A or CGA) Antibody scFv Clone 1030.1H9 | 10µg | RAF9312 |
| | 100µg | RAF9313 |
| | 1000µg | RAF9314 |
| | Conjugated | RAF9315 |
| Thyroid-Stimulating Hormone Alpha Chain (TSH-A or CGA) Antibody scFv Clone 1030.1G10 | 10µg | RAF9316 |
| | 100µg | RAF9317 |
| | 1000µg | RAF9318 |
| | Conjugated | RAF9319 |
| Thyroid-Stimulating Hormone Alpha Chain (TSH-A or CGA) Antibody scFv Clone 1030.2E3 | 10µg | RAF9320 |
| | 100µg | RAF9321 |
| | 1000µg | RAF9322 |
| | Conjugated | RAF9323 |

RECOMBINANT ANTIBODY FRAGMENTS (CONTINUED)

| SPECIFICITY | UNIT | CAT. NO. |
|--|------------|----------|
| Plasminogen Activator Inhibitor-I (PAI1) Antibody scFv Clone 1040-1F6 | 10µg | RAF9324 |
| | 100µg | RAF9325 |
| | 1000µg | RAF9326 |
| | Conjugated | RAF9327 |
| Plasminogen Activator Inhibitor-I (PAI1) Antibody scFv Clone 1040-2C12 | 10µg | RAF9328 |
| | 100µg | RAF9329 |
| | 1000µg | RAF9330 |
| | Conjugated | RAF9331 |
| Plasminogen Activator Inhibitor-I (PAI1) Antibody scFv Clone 1040-2B8 | 10µg | RAF9332 |
| | 100µg | RAF9333 |
| | 1000µg | RAF9334 |
| | Conjugated | RAF9335 |
| Hepatitis B Surface Antigen (HBsAg) Antibody scFv Clone MCHBS | 10µg | RAF9336 |
| | 100µg | RAF9337 |
| | 1000µg | RAF9338 |
| | Conjugated | RAF9339 |
| Tetanus Toxoid Antibody scFv Clone MCTT | 10µg | RAF9340 |
| | 100µg | RAF9341 |
| | 1000µg | RAF9342 |
| | Conjugated | RAF9343 |

CONJUGATES

General Specification

Each conjugate comprises antigen covalently bound to horseradish peroxidase and is suitable for use as a tracer in immunoassay development.

Format: The conjugate is supplied as a concentrate. Dilute as required and use working strength conjugate immediately after dilution.

Storage: +2 - +8°C for up to 3 months
< -20°C for long term storage

DRUGS OF ABUSE

ANALGESICS

| SPECIFICITY | UNIT | CAT. NO. |
|--------------------|-------|----------|
| Salicylic Acid-HRP | 0.5ml | HRP9421 |

ANTIDEPRESSANTS

| SPECIFICITY | UNIT | CAT. NO. |
|---------------------|----------------|--------------------|
| ACEPROMAZINE-HRP | 0.5ml | HRP9469 |
| CHLORPROMAZINE-HRP | 0.5ml | HRP9457 |
| ESCITALOPRAM-HRP | 0.5ml | HRP9460 |
| NORESCITALOPRAM-HRP | 0.5ml | HRP9459 |
| NORFLUOXETINE-HRP | 0.5ml | HRP9462 |
| NORSERTRALINE-HRP | 0.5ml | HRP9497 |
| TRAZODONE | 0.5ml 0.5ml | HRP9451 HRP9452 |

TRICYCLIC ANTIDEPRESSANTS

| | | |
|-----------------|-------|---------|
| DESIPRAMINE-HRP | 0.5ml | HRP9387 |
|-----------------|-------|---------|

BARBITURATES

| SPECIFICITY | UNIT | CAT. NO. |
|------------------------|----------------|--------------------|
| CYCLOPENTOBARBITAL-HRP | 0.5ml | HRP9312 |
| PHENOBARBITAL-HRP | 0.5ml 0.5ml | HRP9214 HRP9215 |
| SECOBARBITAL-HRP | 0.5ml | HRP9216 |

BENZODIAZEPINES

| SPECIFICITY | UNIT | CAT. NO. |
|-----------------|----------------|--------------------|
| LORAZEPAM-HRP | 0.5ml | HRP9201 |
| NITRAZEPAM-HRP | 0.5ml | HRP9313 |
| NORDIAZEPAM-HRP | 0.5ml | HRP9202 |
| OXAZEPAM-HRP | 0.5ml 0.5ml | HRP9314 HRP9203 |
| TEMAZEPAM-HRP | 0.5ml | HRP9204 |

HALLUCINOGENS

| SPECIFICITY | UNIT | CAT. NO. |
|------------------------------|----------------------------------|--|
| EPI-DEMENTHYL SALVINORIN-HRP | 0.5ml | HRP9502 |
| LSD-HRP | 0.5ml | HRP9298 |
| MESCALINE-HRP | 0.5ml | HRP9447 |
| NALTREXONE-HRP | 0.5ml | HRP9454 |
| PCP-HRP | 0.5ml 0.5ml 0.5ml 0.5ml | HRP9324 HRP9325 HRP9324 HRP9326 |
| Δ 8-THC-COOH-HRP | 0.5ml | HRP9320 |
| Δ 9-THC-COOH-HRP | 0.5ml | HRP9321 |
| SALVINORIN-HRP | 0.5ml | HRP9471 |
| THC-HRP | 0.5ml | HRP9322 |

CONJUGATES (CONTINUED)

OPIATES

| SPECIFICITY | UNIT | CAT. NO. |
|------------------------------|----------------|--------------------|
| BUPRENORPHINE-HRP | 0.5ml | HRP9205 |
| CODEINE-HRP | 0.5ml | HRP9317 |
| FENTANYL-HRP | 0.5ml | HRP9315 |
| FENTANYL-HRP | 0.5ml | HRP9316 |
| HEROIN-HRP | 0.5ml | HRP9499 |
| HYDROCODONE-HRP | 0.5ml | HRP9301 |
| HYDROMORPHONE-HRP | 0.5ml | HRP9289 |
| LAAM-HRP | 0.5ml | HRP9319 |
| MEPERIDINE-HRP | 0.5ml | HRP9302 |
| METHADONE-HRP | 0.5ml | HRP9318 |
| METHADOL-HRP | 0.5ml | HRP9328 |
| METHADONE-HRP | 0.5ml | HRP9323 |
| MORPHINE-HRP | 0.5ml | HRP9208 |
| MORPHINE-HRP | 0.5ml | HRP9329 |
| MORPHINE-6-HEMISUCCINATE-HRP | 0.5ml | HRP9495 |
| NORBUPRENORPHINE-HRP | 0.5ml | HRP9403 |
| OXYCODONE-HRP | 0.5ml 0.5ml | HRP9206 HRP9207 |
| PROPOXYPHENE-HRP | 0.5ml 0.5ml | HRP9330 HRP9331 |
| SALVINORIN A-HRP | 0.5ml | HRP9445 |
| TRAMADOL-HRP | 0.5ml 0.5ml | HRP9304 HRP9303 |

SEDATIVES

| SPECIFICITY | UNIT | CAT. NO. |
|------------------|-------------------------|-------------------------------|
| AZAPERONE-HRP | 0.5ml | HRP9503 |
| HALOPERIDOL-HRP | 0.5ml | HRP9496 |
| MEPROBAMATE-HRP | 0.5ml | HRP9456 |
| METHAQUALONE-HRP | 0.5ml 0.5ml 0.5ml | HRP9332 HRP9333 HRP9334 |
| ZALEPLON-HRP | 0.5ml | HRP9448 |
| ZOLPIDEM-HRP | 0.5ml | HRP9508 |
| ZOPICLONE-HRP | 0.5ml | HRP9506 |

STIMULANTS

| SPECIFICITY | UNIT | CAT. NO. |
|----------------------|-------------------------|-------------------------------|
| MDMA-HRP | 0.5ml | HRP9209 |
| Amphetamine-HRP | 0.5ml | HRP9210 |
| Cocaine-HRP | 0.5ml | HRP9335 |
| Benzoyllecgonine-HRP | 0.5ml | HRP9336 |
| Methamphetamine-HRP | 0.5ml 0.5ml 0.5ml | HRP9211 HRP9212 HRP9213 |

THERAPEUTIC DRUGS

| SPECIFICITY | UNIT | CAT. NO. |
|-------------------|-------|----------|
| Carbamazepine-HRP | 0.5ml | HRP9498 |
| Mycophenolic-HRP | 0.5ml | HRP9426 |
| Phenytoin-HRP | 0.5ml | HRP9418 |

TRICYCLIC ANTIDEPRESSANTS

| SPECIFICITY | UNIT | CAT. NO. |
|-------------------|-------|----------|
| Amitriptyline-HRP | 0.5ml | HRP9386 |
| Desipramine-HRP | 0.5ml | HRP9387 |
| Imipramine-HRP | 0.5ml | HRP9388 |
| Nortriptyline-HRP | 0.5ml | HRP9389 |

ANTI-INFLAMMATORY DRUGS

NSAIDs

| SPECIFICITY | UNIT | CAT. NO. |
|------------------------|-------|----------|
| DAPSONE-HRP | 0.5ml | HRP9404 |
| DIPYRONE-HRP | 0.5ml | HRP9285 |
| ETODOLAC-HRP | 0.5ml | HRP9342 |
| FLUNIXIN(COOH)-HRP | 0.5ml | HRP9341 |
| FLUNIXIN-HRP | 0.5ml | HRP9453 |
| KEBUZONE-HRP | 0.5ml | HRP9345 |
| KETOPROFEN-HRP | 0.5ml | HRP9343 |
| MELOXICAM-HRP | 0.5ml | HRP9390 |
| METHYLPREDNISOLONE-HRP | 0.5ml | HRP9391 |
| OXYPHENBUTAZONE-HRP | 0.5ml | HRP9344 |
| TOLFENAMIC ACID-HRP | 0.5ml | HRP9405 |

ANTIMICROBIAL DRUGS

AMINOGLYCOSIDES

| SPECIFICITY | UNIT | CAT. NO. |
|------------------|-------|----------|
| Apramycin-HRP | 0.5ml | HRP9393 |
| Kanamycin-HRP | 0.5ml | HRP9222 |
| Neomycin-HRP | 0.5ml | HRP9225 |
| Pirlimycin-HRP | 0.5ml | HRP9406 |
| Streptomycin-HRP | 0.5ml | HRP9338 |
| Spiramycin-HRP | 0.5ml | HRP9227 |
| Tobramycin-HRP | 0.5ml | HRP9224 |

β-LACTAMS

| SPECIFICITY | UNIT | CAT. NO. |
|----------------|-------|----------|
| Ampicillin-HRP | 0.5ml | HRP9339 |

CARBADOX/QCA

| SPECIFICITY | UNIT | CAT. NO. |
|--------------|-------|----------|
| Carbadox-HRP | 0.5ml | HRP9271 |

CEPHALOSPORINS

| SPECIFICITY | UNIT | CAT. NO. |
|---------------|-------|----------|
| Ceftiofur-HRP | 0.5ml | HRP9297 |

DYES

| SPECIFICITY | UNIT | CAT. NO. |
|--------------------------|-------|----------|
| Leucomalachite green-HRP | 0.5ml | HRP9217 |

IMIDAZOLES

| SPECIFICITY | UNIT | CAT. NO. |
|----------------|-------|----------|
| Ronidazole-HRP | 0.5ml | HRP9253 |

CONJUGATES (CONTINUED)

MACROLIDES

| SPECIFICITY | UNIT | CAT. NO. |
|------------------------|-------|----------|
| Tacrolimus 22-HRP | 0.5ml | HRP9424 |
| Tacrolimus 32-HRP | 0.5ml | HRP9425 |
| Tylosin/Tilmicosin-HRP | 0.5ml | HRP9226 |

NITROFURANS

| SPECIFICITY | UNIT | CAT. NO. |
|------------------------|--------|----------|
| Aminohydantoin-HRP | 0.5ml | HRP9255 |
| 4-Nitrophenyl AOZ-HRP | 0.5 ml | HRP9354 |
| 4-Nitrophenyl AMOZ-HRP | 0.5 ml | HRP9355 |
| 4-Nitrophenyl SEM-HRP | 0.5 ml | HRP9256 |
| 4-Nitrophenyl AHD-HRP | 0.5 ml | HRP9255 |

PHENICOLS

| SPECIFICITY | UNIT | CAT. NO. |
|-----------------------|-------|----------|
| Chloramphenicol-HRP | 0.5ml | HRP9263 |
| Florfenicol Amine-HRP | 0.5ml | HRP9407 |
| Thiamphenicol-HRP | 0.5ml | HRP9276 |

POLYPEPTIDES

| SPECIFICITY | UNIT | CAT. NO. |
|----------------|-------|----------|
| Bacitracin-HRP | 0.5ml | HRP9340 |

PYRIMIDINES

| SPECIFICITY | UNIT | CAT. NO. |
|------------------|-------|----------|
| Trimethoprim-HRP | 0.5ml | HRP9294 |
| Ormetoprim-HRP | 0.5ml | HRP9394 |

QUINOLONES

| SPECIFICITY | UNIT | CAT. NO. |
|--------------------|-------|----------|
| Fumequine-HRP | 0.5ml | HRP9254 |
| Norfloxacin-HRP | 0.5ml | HRP9220 |
| Nalidixic Acid-HRP | 0.5ml | HRP9346 |
| Oxolinic Acid-HRP | 0.5ml | HRP9296 |

STREPTOGRAMS

| SPECIFICITY | UNIT | CAT. NO. |
|-------------------|-------|----------|
| Virginiamycin-HRP | 0.5ml | HRP9223 |

SULPHONAMIDES

| SPECIFICITY | UNIT | CAT. NO. |
|---------------------------|-------|----------|
| Sulphabenzamide | 0.5ml | HRP9408 |
| Sulphachlorpyridazine-HRP | 0.5ml | HRP9358 |
| Sulphadiazine-HRP | 0.5ml | HRP9359 |
| Sulphadimethoxine-HRP | 0.5ml | HRP9360 |
| Sulphadoxine-HRP | 0.5ml | HRP9361 |
| Sulphaguandine-HRP | 0.5ml | HRP9268 |
| Sulphamerazine-HRP | 0.5ml | HRP9269 |
| Sulphamethazine-HRP | 0.5ml | HRP9362 |
| Sulphanilamide-HRP | 0.5ml | HRP9363 |
| Sulphaphenazole-HRP | 0.5ml | HRP9293 |

SULPHONAMIDES (continued)

| SPECIFICITY | UNIT | CAT. NO. |
|-----------------------|-------|----------|
| Sulphapyridine-HRP | 0.5ml | HRP9364 |
| Sulphaquinoxaline-HRP | 0.5ml | HRP9365 |
| Sulphathiazole-HRP | 0.5ml | HRP9366 |
| Sulphatroxazole-HRP | 0.5ml | HRP9417 |

TETRACYCLINES

| SPECIFICITY | UNIT | CAT. NO. |
|------------------|-------|----------|
| Tetracycline-HRP | 0.5ml | HRP9218 |
| Tetracycline-HRP | 0.5ml | HRP9367 |

ANTI-PARASITIC DRUGS

ANTHELMINTICS

| SPECIFICITY | UNIT | CAT. NO. |
|---------------------|-------|----------|
| Albendazole-HRP | 0.5ml | HRP9219 |
| Benzimidazole-HRP | 0.5ml | HRP9409 |
| Ivermectin-HRP | 0.5ml | HRP9423 |
| Thiabendazole-HRP | 0.5ml | HRP9283 |
| Triclabendazole-HRP | 0.5ml | HRP9395 |

COCCIDIOSTATS

| SPECIFICITY | UNIT | CAT. NO. |
|--|-------|----------|
| Dinitrosalicylic Acid Hydrazide HRP (DNSH-HRP) | 0.5ml | HRP9396 |
| Diclazuril-HRP | 0.5ml | HRP9280 |
| Lasalocid -HRP | 0.5ml | HRP9278 |
| Monensin-HRP | 0.5ml | HRP9292 |
| Nicarbazin-HRP | 0.5ml | HRP9279 |
| Nitrobenzene-HRP | 0.5ml | HRP9373 |
| Toltrazuril-HRP | 0.5ml | HRP9397 |

GROWTH PROMOTERS

β-AGONISTS

| SPECIFICITY | UNIT | CAT. NO. |
|-----------------|-------|----------|
| Cimaterol-HRP | 0.5ml | HRP9410 |
| Clenbuterol-HRP | 0.5ml | HRP9348 |
| Isoxsuprine-HRP | 0.5ml | HRP9264 |
| Ractopamine-HRP | 0.5ml | HRP9252 |
| Ractopamine-HRP | 0.5ml | HRP9251 |
| Ritodrine-HRP | 0.5ml | HRP9266 |
| Salbutamol-HRP | 0.5ml | HRP9348 |
| Salmeterol-HRP | 0.5ml | HRP9398 |
| Zilpaterol-HRP | 0.5ml | HRP9265 |

CORTICOSTEROIDS

| SPECIFICITY | UNIT | CAT. NO. |
|-------------------|-------|----------|
| Cortisol-HRP | 0.5ml | HRP9286 |
| Cortisone-HRP | 0.5ml | HRP9416 |
| Dexamethasone-HRP | 0.5ml | HRP9374 |
| Flumethasone-HRP | 0.5ml | HRP9375 |

CONJUGATES (CONTINUED)

NATURAL STEROIDS

| SPECIFICITY | UNIT | CAT. NO. |
|--|-------------------------|--|
| Androstenedione-HRP | 0.5ml | HRP9307 |
| DHEA-HRP | 0.5ml | HRP9241 |
| Dihydrotestosterone-HRP | 0.5ml | HRP9306 |
| Epiandrosterone-HRP | 0.5ml | HRP9308 |
| 17 α -Estradiol-HRP | 0.5ml | HRP9259 |
| 17 β -Estradiol-long linker-HRP | 0.5ml | HRP9350 |
| 17 β -Estradiol-short linker-HRP | 0.5ml | HRP9351 |
| 17 β -Estradiol-HRP | 0.5ml | HRP9352 |
| Estriol-HRP | 0.5ml 0.5ml 0.5ml | HRP9399 HRP9400 HRP9415 HRP9465 |
| Gestrinone-HRP | 0.5m | HRP9427 |
| 17 α -OH-Progesterone-HRP | 0.5ml | HRP9414 |
| Progesterone-HRP | 0.5ml 0.5ml | HRP9277 HRP9261 |
| 17 α -Testosterone-HRP | 0.5ml | HRP9260 |
| 17 β -Testosterone-HRP | 0.5ml 0.5ml | HRP9228 HRP9229 |
| Testosterone-HRP | 0.5ml | HRP9305 |

RESORCYCLIC ACID LACTONE

| SPECIFICITY | UNIT | CAT. NO. |
|-----------------|-------|----------|
| Zeranol-HRP | 0.5ml | HRP9270 |
| Zearalanone-HRP | 0.5ml | HRP9401 |
| Zeranol-HRP | 0.5ml | HRP9411 |

STILBENES

| SPECIFICITY | UNIT | CAT. NO. |
|------------------------|-------|----------|
| Diethylstilbestrol-HRP | 0.5ml | HRP9257 |
| Dienestrol-HRP | 0.5ml | HRP9258 |
| Hexestro-HRP | 0.5ml | HRP9284 |

SYNTHETIC ANDROGENS

| SPECIFICITY | UNIT | CAT. NO. |
|--|----------------|--------------------|
| 17 β -Trenbolone-HRP | 0.5ml 0.5ml | HRP9368 HRP9245 |
| 17 α -Trenbolone-HRP | 0.5ml | HRP9244 |
| 17 α -19-Nortestosterone-HRP | 0.5ml | HRP9309 |
| 17 β -19-Nortestosterone-HRP | 0.5ml | HRP9250 |
| 19-Nortestosterone-HRP | 0.5ml | HRP9369 |
| 17 α -Methyldihydrotestosterone-HRP | 0.5ml | HRP9370 |
| Boldenone-HRP | 0.5ml | HRP9247 |
| 17 α -Boldenone-HRP | 0.5ml | HRP9246 |
| 17 β -Boldenone-HRP | 0.5ml | HRP9248 |
| Stanozolol-HRP | 0.5ml | HRP9238 |
| Methandriol-HRP | 0.5ml | HRP9239 |
| Dehydromethyltestosterone-HRP | 0.5ml | HRP9236 |
| Methyltestosterone-HRP | 0.5ml | HRP9237 |
| 17 β -Methylboldenone-HRP | 0.5ml | HRP9249 |
| CLAD-HRP | 0.5ml 0.5ml | HRP9242 HRP9243 |
| Mestanolone-HRP | 0.5ml | HRP9402 |

SYNTHETIC ESTROGENS

| SPECIFICITY | UNIT | CAT. NO. |
|----------------------|----------------|--------------------|
| Ethinylestradiol-HRP | 0.5ml 0.5ml | HRP9235 HRP9234 |

SYNTHETIC GESTAGENS

| SPECIFICITY | UNIT | CAT. NO. |
|---------------------------------|-------|----------|
| Medroxyprogesterone acetate-HRP | 0.5ml | HRP9233 |
| Chlormadinone acetate-HRP | 0.5ml | HRP9230 |
| Megestrol acetate-HRP | 0.5ml | HRP9232 |
| Megestrol-HRP | 0.5ml | HRP9353 |
| Melengestrol-HRP | 0.5ml | HRP9221 |

BIOCHEMICAL MARKERS

BIOCHEMICAL MESSENGERS

| SPECIFICITY | UNIT | CAT. NO. |
|----------------|-------|----------|
| Cyclic AMP-HRP | 0.5ml | HRP9371 |

METABOLIC END PRODUCTS

| SPECIFICITY | UNIT | CAT. NO. |
|----------------|-------|----------|
| Creatinine-HRP | 0.5ml | HRP9200 |

HUMAN RECOMBINANT PROTEINS

ALL RANDOX RECOMBINANT PROTEINS ARE FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC PURPOSES. RANDOX RECOMBINANT PROTEINS ARE SUPPLIED CARRIER FREE.

| PRODUCT DESCRIPTION | PACK SIZE | CAT. NO. |
|---|----------------------|-------------------------------|
| I4-3-3-GAMMA (I4-3-3-γ) (Western Blot Control) | 10μg | RCP9370 |
| I4-3-3-GAMMA (I4-3-3-γ) | 10μg 100μg 1mg | RCP9371 RCP9372 RCP9373 |
| ADIPONECTIN (Western Blot Control) | 10μg | RCP9081 |
| ADIPONECTIN | 10μg 100μg 1mg | RCP9082 RCP9083 RCP9160 |
| A DISINTEGRIN AND METALLOPROTEINASE DOMAIN 10 (ADAM 10) (Western Blot Control) | 10μg | RCP9382 |
| A DISINTEGRIN AND METALLOPROTEINASE DOMAIN 10 (ADAM 10) | 10μg 100μg 1mg | RCP9383 RCP9384 RCP9385 |
| A DISINTEGRIN AND METALLOPROTEINASE DOMAIN 12 S ISOFORM (ADAM 12S) (Western Blot Control) | 10μg | RCP9039 |
| A DISINTEGRIN AND METALLOPROTEINASE DOMAIN 12 S ISOFORM (ADAM 12S) | 10μg 100μg 1mg | RCP9040 RCP9041 RCP9146 |
| BlaR-1C-TERMINAL FRAGMENT (Western Blot Control) | 10μg | RCP9502 |
| BlaR-1C-TERMINAL FRAGMENT | 10μg 100μg 1mg | RCP9503 RCP9504 RCP9505 |
| CARBONIC ANHYDRASE III (MUSCLE) (CA III) (Western Blot Control) | 10μg | RCP9200 |
| CARBONIC ANHYDRASE III (MUSCLE) (CA III) | 10μg 100μg 1mg | RCP9201 RCP9202 RCP9100 |
| sCD40-L (Western Blot Control) | 10μg | RCP9426 |
| sCD40-L | 10μg 100μg 1mg | RCP9427 RCP9428 RCP9429 |
| C-REACTIVE PROTEIN (CRP) (Western Blot Control) | 10μg | RCP9293 |
| C-REACTIVE PROTEIN (CRP) | 10μg 100μg 1mg | RCP9294 RCP9295 RCP9131 |
| CYCLIN-DEPENDENT KINASE INHIBITOR 1A/p21 (Western Blot Control) | 10μg | RCP9474 |
| CYCLIN-DEPENDENT KINASE INHIBITOR 1A/p21 | 10μg 100μg 1mg | RCP9475 RCP9476 RCP9477 |
| CYCLIN-DEPENDENT KINASE 4 (CDK4) (Western Blot Control) | 10μg | RCP9233 |
| CYCLIN-DEPENDENT KINASE 4 (CDK4) | 10μg 100μg 1mg | RCP9234 RCP9235 RCP9111 |
| CYSTATIN C (Western Blot Control) | 10μg | RCP9434 |
| CYSTATIN C | 10μg 100μg 1mg | RCP9435 RCP9436 RCP9437 |
| CYTOKERATIN-18 (CK18) (Western Blot Control) | 10μg | RCP9215 |
| CYTOKERATIN-18 (CK18) | 10μg 100μg 1mg | RCP9216 RCP9217 RCP9105 |
| EOTAXIN (Western Blot Control) | 10μg | RCP9048 |
| EOTAXIN | 10μg 100μg 1mg | RCP9049 RCP9050 RCP9149 |

for further information go to www.randox-lifesciences.com

HUMAN RECOMBINANT PROTEINS (CONTINUED)

| PRODUCT DESCRIPTION | PACK SIZE | CAT. NO. |
|---|----------------------|-------------------------------|
| E-SELECTIN (Western Blot Control) | 10µg | RCP9254 |
| E-SELECTIN | 10µg 100µg 1mg | RCP9255 RCP9256 RCP9118 |
| FRACTALKINE (Western Blot Control) | 10µg | RCP9430 |
| FRACTALKINE | 10µg 100µg 1mg | RCP9431 RCP9432 RCP9433 |
| FATTY ACID BINDING PROTEIN (A-FABP) (ADIPOCYTE) (Western Blot Control) | 10µg | RCP9332 |
| FATTY ACID BINDING PROTEIN (A-FABP) (ADIPOCYTE) | 10µg 100µg 1mg | RCP9333 RCP9334 RCP9335 |
| FATTY ACID BINDING PROTEIN (B-FABP) (BRAIN) (Western Blot Control) | 10µg | RCP9312 |
| FATTY ACID BINDING PROTEIN (B-FABP) (BRAIN) | 10µg 100µg 1mg | RCP9313 RCP9314 RCP9315 |
| FATTY ACID BINDING PROTEIN (E-FABP) (EPIDERMAL) (Western Blot Control) | 10µg | RCP9340 |
| FATTY ACID BINDING PROTEIN (E-FABP) (EPIDERMAL) | 10µg 100µg 1mg | RCP9341 RCP9342 RCP9343 |
| FATTY ACID BINDING PROTEIN (I-FABP) (ILEAL) (Western Blot Control) | 10µg | RCP9344 |
| FATTY ACID BINDING PROTEIN (I-FABP) (ILEAL) | 10µg 100µg 1mg | RCP9345 RCP9346 RCP9347 |
| FATTY ACID BINDING PROTEIN (I-FABP) (INTESTINAL) (Western Blot Control) | 10µg | RCP9328 |
| FATTY ACID BINDING PROTEIN (I-FABP) (INTESTINAL) | 10µg 100µg 1mg | RCP9329 RCP9330 RCP9331 |
| FATTY ACID BINDING PROTEIN (L-FABP) (LIVER) (Western Blot Control) | 10µg | RCP9324 |
| FATTY ACID BINDING PROTEIN (L-FABP) (LIVER) | 10µg 100µg 1mg | RCP9325 RCP9326 RCP9327 |
| FATTY ACID BINDING PROTEIN (FABP) (MUSCLE AND HEART) (Western Blot Control) | 10µg | RCP9203 |
| FATTY ACID BINDING PROTEIN (FABP) (MUSCLE AND HEART) | 10µg 100µg 1mg | RCP9204 RCP9205 RCP9101 |
| FATTY ACID BINDING PROTEIN (M-FABP) (MYELIN) (Western Blot Control) | 10µg | RCP9336 |
| FATTY ACID BINDING PROTEIN (M-FABP) (MYELIN) | 10µg 100µg 1mg | RCP9337 RCP9338 RCP9339 |
| GAMMA HYDROXYBUTYRATE CoA TRANSFERASE (Western Blot Control) | 10µg | RCP9494 |
| GAMMA HYDROXYBUTYRATE CoA TRANSFERASE | 10µg 100µg 1mg | RCP9495 RCP9496 RCP9497 |
| GLUTATHIONE S-TRANSFERASE OMEGA 1wt (GSTO1 140 A) (Western Blot Control) | 10µg | RCP9189 |
| GLUTATHIONE S-TRANSFERASE OMEGA 1wt (GSTO1 140 A) | 10µg 100µg 1mg | RCP9190 RCP9191 RCP9192 |
| GLUTATHIONE S-TRANSFERASE OMEGA 1mut (GSTO1 140 D) (Western Blot Control) | 10µg | RCP9193 |
| GLUTATHIONE S-TRANSFERASE OMEGA 1mut (GSTO1 140 D) | 10µg 100µg 1mg | RCP9194 RCP9195 RCP9196 |

HUMAN RECOMBINANT PROTEINS (CONTINUED)

| PRODUCT DESCRIPTION | PACK SIZE | CAT. NO. |
|--|----------------------|-------------------------------|
| GRANULOCYTE COLONY STIMULATING FACTOR (G-CSF) (Western Blot Control) | 10µg | RCP9072 |
| GRANULOCYTE COLONY STIMULATING FACTOR (G-CSF) | 10µg 100µg 1mg | RCP9073 RCP9074 RCP9157 |
| GRANULOCYTE MACROPHAGE COLONY STIMULATING FACTOR (GM-CSF) (Western Blot Control) | 10µg | RCP9018 |
| GRANULOCYTE MACROPHAGE COLONY STIMULATING FACTOR (GM-CSF) | 10µg 100µg 1mg | RCP9019 RCP9020 RCP9139 |
| HAPTOGLOBIN β CHAIN (Western Blot Control) | 10µg | RCP9185 |
| HAPTOGLOBIN β CHAIN | 10µg 100µg 1mg | RCP9186 RCP9187 RCP9188 |
| HEPATOCTE GROWTH FACTOR-A (Western Blot Control) | 10µg | RCP9446 |
| HEPATOCTE GROWTH FACTOR-A | 10µg 100µg 1mg | RCP9447 RCP9448 RCP9449 |
| HEPATOCTE GROWTH FACTOR-B (Western Blot Control) | 10µg | RCP9450 |
| HEPATOCTE GROWTH FACTOR-B | 10µg 1mg 100µg | RCP9451 RCP9452 RCP9453 |
| HUMAN CHORIONIC GONADOTROPIN (βhCG) (Western Blot Control) | 10µg | RCP9478 |
| HUMAN CHORIONIC GONADOTROPIN (βhCG) | 10µg 100µg 1mg | RCP9479 RCP9480 RCP9481 |
| INTERFERON GAMMA (INFγ) (Western Blot Control) | 10µg | RCP9060 |
| INTERFERON GAMMA (INFγ) | 10µg 100µg 1mg | RCP9061 RCP9062 RCP9153 |
| INHIBIN A (Western Blot Control) | 10µg | RCP9354 |
| INHIBIN A | 10µg 100µg 1mg | RCP9355 RCP9356 RCP9357 |
| INHIBIN α (Western Blot Control) | 10µg | RCP9027 |
| INHIBIN α | 10µg 100µg 1mg | RCP9028 RCP9029 RCP9142 |
| INHIBIN β _A (Western Blot Control) | 10µg | RCP9030 |
| INHIBIN β _A | 10µg 100µg 1mg | RCP9031 RCP9032 RCP9143 |
| INTEGRIN-LINKED KINASE (ILK-1) (Western Blot Control) | 10µg | RCP9197 |
| INTEGRIN-LINKED KINASE (ILK-1) | 10µg 100µg 1mg | RCP9198 RCP9199 RCP9299 |
| INTERCELLULAR ADHESION MOLECULE-1 (ICAM-1) (Western Blot Control) | 10µg | RCP9242 |
| INTERCELLULAR ADHESION MOLECULE-1 (ICAM-1) | 10µg 100µg 1mg | RCP9243 RCP9244 RCP9114 |
| INTERLEUKIN-1 RECEPTOR ANTAGONIST (IL1-Ra) (Western Blot Control) | 10µg | RCP9051 |

HUMAN RECOMBINANT PROTEINS (CONTINUED)

| PRODUCT DESCRIPTION | PACK SIZE | CAT. NO. |
|--|-----------|----------|
| INTERLEUKIN-1 RECEPTOR ANTAGONIST (IL1-Ra) | 10µg | RCP9052 |
| | 100µg | RCP9053 |
| | 1mg | RCP9150 |
| INTERLEUKIN-1 ALPHA (IL-1α) (Western Blot Control) | 10µg | RCP9284 |
| INTERLEUKIN-1 ALPHA (IL-1α) | 10µg | RCP9285 |
| | 100µg | RCP9286 |
| | 1mg | RCP9128 |
| INTERLEUKIN-1 BETA (IL-1β) (Western Blot Control) | 10µg | RCP9287 |
| INTERLEUKIN-1 BETA (IL-1β) | 10µg | RCP9288 |
| | 100µg | RCP9289 |
| | 1mg | RCP9129 |
| INTERLEUKIN-2 (IL-2) (Western Blot Control) | 10µg | RCP9257 |
| INTERLEUKIN-2 (IL-2) | 10µg | RCP9258 |
| | 100µg | RCP9259 |
| | 1mg | RCP9119 |
| INTERLEUKIN-2 RECEPTOR ALPHA (IL-2 Rα) (Western Blot Control) | 10µg | RCP9173 |
| INTERLEUKIN-2 RECEPTOR ALPHA (IL-2 Rα) | 10µg | RCP9174 |
| | 100µg | RCP9175 |
| | 1mg | RCP9176 |
| INTERLEUKIN-3 (IL-3) (Western Blot Control) | 10µg | RCP9000 |
| INTERLEUKIN-3 (IL-3) | 10µg | RCP9001 |
| | 100µg | RCP9002 |
| | 1mg | RCP9133 |
| INTERLEUKIN-4 (IL-4) (Western Blot Control) | 10µg | RCP9260 |
| INTERLEUKIN-4 (IL-4) | 10µg | RCP9261 |
| | 100µg | RCP9262 |
| | 1mg | RCP9120 |
| INTERLEUKIN-6 (IL-6) (Western Blot Control) | 10µg | RCP9296 |
| INTERLEUKIN-6 (IL-6) | 10µg | RCP9297 |
| | 100µg | RCP9298 |
| | 1mg | RCP9132 |
| INTERLEUKIN-6 SOLUBLE RECEPTOR (IL-6sR) (Western Blot Control) | 10µg | RCP9177 |
| INTERLEUKIN-6 SOLUBLE RECEPTOR (IL-6sR) | 10µg | RCP9178 |
| | 100µg | RCP9179 |
| | 1mg | RCP9180 |
| INTERLEUKIN-7 (IL-7) (Western Blot Control) | 10µg | RCP9006 |
| INTERLEUKIN-7 (IL-7) | 10µg | RCP9007 |
| | 100µg | RCP9008 |
| | 1mg | RCP9135 |
| INTERLEUKIN-8 (IL-8) (Western Blot Control) | 10µg | RCP9275 |
| INTERLEUKIN-8 (IL-8) | 10µg | RCP9276 |
| | 100µg | RCP9277 |
| | 1mg | RCP9125 |
| INTERLEUKIN-10 (IL-10) (Western Blot Control) | 10µg | RCP9069 |
| INTERLEUKIN-10 (IL-10) | 10µg | RCP9070 |
| | 100µg | RCP9071 |
| | 1mg | RCP9156 |
| INTERLEUKIN-12Ap35 (IL-12A) (Western Blot Control) | 10µg | RCP9263 |
| INTERLEUKIN-12Ap35 (IL-12A) | 10µg | RCP9264 |
| | 100µg | RCP9265 |
| | 1mg | RCP9121 |
| INTERLEUKIN - 12Bp40 (IL-12B) (Western Blot Control) | 10µg | RCP9266 |

HUMAN RECOMBINANT PROTEINS (CONTINUED)

| PRODUCT DESCRIPTION | PACK SIZE | CAT. NO. |
|--|----------------------|-------------------------------|
| INTERLEUKIN-12Bp40 (IL-12B) | 10µg 100µg 1mg | RCP9267 RCP9268 RCP9122 |
| INTERLEUKIN-13 (IL-13) (Western Blot Control) | 10µg | RCP9009 |
| INTERLEUKIN-13 (IL-13) | 10µg 100µg 1mg | RCP9010 RCP9011 RCP9136 |
| INTERLEUKIN-15 (IL-15) (Western Blot Control) | 10µg | RCP9012 |
| INTERLEUKIN-15 (IL-15) | 10µg 100µg 1mg | RCP9013 RCP9014 RCP9137 |
| INTERLEUKIN-17 (IL-17) (Western Blot Control) | 10µg | RCP9398 |
| INTERLEUKIN-17 (IL-17) | 10µg 100µg 1mg | RCP9399 RCP9400 RCP9401 |
| INTERLEUKIN-18 (IL-18) (Western Blot Control) | 10µg | RCP9042 |
| INTERLEUKIN-18 (IL-18) | 10µg 100µg 1mg | RCP9043 RCP9044 RCP9147 |
| INTERLEUKIN-33 (IL-33) (Western Blot Control) | 10µg | RCP9414 |
| INTERLEUKIN-33 (IL-33) | 10µg 100µg 1mg | RCP9415 RCP9416 RCP9417 |
| INTERLEUKIN-35 (IL-35) (Western Blot Control) | 10µg | RCP9418 |
| INTERLEUKIN-35 (IL-35) | 10µg 100µg 1mg | RCP9419 RCP9420 RCP9421 |
| INTERFERON INDUCIBLE PROTEIN (IP-10) (Western Blot Control) | 10µg | RCP9054 |
| INTERFERON INDUCIBLE PROTEIN (IP-10) | 10µg 100µg 1mg | RCP9055 RCP9056 RCP9151 |
| KALLIKREIN-6 (KLK-6) (Western Blot Control) | 10µg | RCP9482 |
| KALLIKREIN-6 (KLK-6) | 10µg 100µg 1mg | RCP9483 RCP9484 RCP9485 |
| L-SELECTIN (Western Blot Control) | 10µg | RCP9251 |
| L-SELECTIN | 10µg 100µg 1mg | RCP9252 RCP9253 RCP9117 |
| LIPOPROTEIN-ASSOCIATED PHOSPHOLIPASE A2 (LP-PLA2) (Western Blot Control) | 10µg | RCP9438 |
| LIPOPROTEIN-ASSOCIATED PHOSPHOLIPASE A2 (LP-PLA2) | 10µg 100µg 1mg | RCP9439 RCP9440 RCP9441 |
| M2 PYRUVATE KINASE TUMOUR TYPE (M2PK) (Western Blot Control) | 10µg | RCP9212 |
| M2 PYRUVATE KINASE TUMOUR TYPE (M2PK) | 10µg 100µg 1mg | RCP9213 RCP9214 RCP9104 |
| MACROPHAGE INFLAMMATORY PROTEIN -1 ALPHA (MIP-1α) (Western Blot Control) | 10µg | RCP9021 |
| MACROPHAGE INFLAMMATORY PROTEIN -1 ALPHA (MIP-1α) | 10µg 100µg 1mg | RCP9022 RCP9023 RCP9140 |
| MATRIX METALLOPROTEINASE-9 CATALYTIC DOMAIN (MMP-9) (Western Blot Control) | 10µg | RCP9308 |

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HUMAN RECOMBINANT PROTEINS (CONTINUED)

| PRODUCT DESCRIPTION | PACK SIZE | CAT. NO. |
|---|----------------------|-------------------------------|
| MATRIX METALLOPROTEINASE-9 CATALYTIC DOMAIN (MMP-9) | 10µg 100µg 1mg | RCP9309 RCP9310 RCP9311 |
| MATRIX METALLOPROTEINASE-9PRO (MMP-9PRO) (Western Blot Control) | 10µg | RCP9378 |
| MATRIX METALLOPROTEINASE-9PRO (MMP-9PRO) | 10µg 100µg 1mg | RCP9379 RCP9380 RCP9381 |
| MIGRATION INHIBITORY FACTOR (MIF) (Western Blot Control) | 10µg | RCP9442 |
| MIGRATION INHIBITORY FACTOR (MIF) | 10µg 100µg 1mg | RCP9443 RCP9444 RCP9445 |
| MITOCHONDRIAL GLYCEROL-3-PHOSPHATE DEHYDROGENASE (mGPD) (Western Blot Control) | 10µg | RCP9300 |
| MITOCHONDRIAL GLYCEROL-3-PHOSPHATE DEHYDROGENASE (mGPD) | 10µg 100µg 1mg | RCP9301 RCP9302 RCP9303 |
| MONOAMINE OXIDASE B (MAO-B) (Western Blot Control) | 10µg | RCP9304 |
| MONOAMINE OXIDASE B (MAO-B) | 10µg 100µg 1mg | RCP9305 RCP9306 RCP9307 |
| MONOCYTE CHEMOTACTIC PROTEIN 1 (MCP-1) (Western Blot Control) | 10µg | RCP9093 |
| MONOCYTE CHEMOTACTIC PROTEIN 1 (MCP-1) | 10µg 100µg 1mg | RCP9094 RCP9095 RCP9164 |
| MYOGLOBIN (Western Blot Control) | 10µg | RCP9230 |
| MYOGLOBIN | 10µg 100µg 1mg | RCP9231 RCP9232 RCP9110 |
| NEURONAL SPECIFIC ENOLASE (NSE) (Western Blot Control) | 10µg | RCP9278 |
| NEURONAL SPECIFIC ENOLASE (NSE) | 10µg 100µg 1mg | RCP9279 RCP9280 RCP9126 |
| NEUTROPHIL GELATINASE-ASSOCIATED LIPOCALIN (NGAL) (Western Blot Control) | 10µg | RCP9209 |
| NEUTROPHIL GELATINASE-ASSOCIATED LIPOCALIN (NGAL) | 10µg 100µg 1mg | RCP9210 RCP9211 RCP9103 |
| OSTEONECTIN (Western Blot Control) | 10µg | RCP9498 |
| OSTEONECTIN | 10µg 100µg 1mg | RCP9499 RCP9500 RCP9501 |
| PARAOXONASE 1 (PON-1) (Western Blot Control) | 10µg | RCP9224 |
| PARAOXONASE 1 (PON-1) | 10µg 100µg 1mg | RCP9225 RCP9226 RCP9108 |
| PARAOXONASE 2 (PON-2) (Western Blot Control) | 10µg | RCP9227 |
| PARAOXONASE 2 (PON-2) | 10µg 100µg 1mg | RCP9228 RCP9229 RCP9109 |
| PENICILLIN BINDING PROTEIN 2X (Western Blot Control) | 10µg | RCP9490 |
| PENICILLIN BINDING PROTEIN 2X | 10µg 100µg 1mg | RCP9491 RCP9492 RCP9493 |
| PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR GAMMA (PPARγ) (Western Blot Control) | 10µg | RCP9206 |

HUMAN RECOMBINANT PROTEINS (CONTINUED)

| PRODUCT DESCRIPTION | PACK SIZE | CAT. NO. |
|---|----------------------------------|-------------------------------|
| PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR GAMMA (PPAR γ) | 10 μ g 100 μ g 1mg | RCP9207 RCP9208 RCP9102 |
| PLASMINOGEN ACTIVATOR INHIBITOR 1 (PAI-1) (Western Blot Control) | 10 μ g | RCP9090 |
| PLASMINOGEN ACTIVATOR INHIBITOR 1 (PAI-1) | 10 μ g 100 μ g 1mg | RCP9091 RCP9092 RCP9163 |
| PLATELET-DERIVED GROWTH FACTOR A (PDGF-A) (Western Blot Control) | 10 μ g | RCP9269 |
| PLATELET-DERIVED GROWTH FACTOR A (PDGF-A) | 10 μ g 100 μ g 1mg | RCP9270 RCP9271 RCP9123 |
| PLATELET-DERIVED GROWTH FACTOR B (PDGF-B) (Western Blot Control) | 10 μ g | RCP9272 |
| PLATELET-DERIVED GROWTH FACTOR B (PDGF-B) | 10 μ g 100 μ g 1mg | RCP9273 RCP9274 RCP9124 |
| PREGNANCY-ASSOCIATED PLASMA PROTEIN-1 (PAPP-A) (Western Blot Control) | 10 μ g | RCP9036 |
| PREGNANCY-ASSOCIATED PLASMA PROTEIN-1 (PAPP-A) | 10 μ g 100 μ g 1mg | RCP9037 RCP9038 RCP9145 |
| PROCALCITONIN (PCT) (Western Blot Control) | 10 μ g | RCP9063 |
| PROCALCITONIN (PCT) | 10 μ g 100 μ g 1mg | RCP9064 RCP9065 RCP9154 |
| PROLACTIN (Western Blot Control) | 10 μ g | RCP9290 |
| PROLACTIN | 10 μ g 100 μ g 1mg | RCP9291 RCP9292 RCP9130 |
| P-SELECTIN (Western Blot Control) | 10 μ g | RCP9248 |
| P-SELECTIN | 10 μ g 100 μ g 1mg | RCP9249 RCP9250 RCP9116 |
| RANTES (Western Blot Control) | 10 μ g | RCP9045 |
| RANTES | 10 μ g 100 μ g 1mg | RCP9046 RCP9047 RCP9148 |
| RESISTIN (Western Blot Control) | 10 μ g | RCP9084 |
| RESISTIN | 10 μ g 100 μ g 1mg | RCP9085 RCP9086 RCP9161 |
| RETINOL BINDING PROTEIN (RBP) (Western Blot Control) | 10 μ g | RCP9078 |
| RETINOL BINDING PROTEIN (RBP) | 10 μ g 100 μ g 1mg | RCP9079 RCP9080 RCP9159 |
| S100A10 (Western Blot Control) | 10 μ g | RCP9218 |
| S100A10 | 10 μ g 100 μ g 1mg | RCP9219 RCP9220 RCP9106 |
| S100A11 (Western Blot Control) | 10 μ g | RCP9221 |
| S100A11 | 10 μ g 100 μ g 1mg | RCP9222 RCP9223 RCP9107 |
| S100 B CHAIN (S100B) (Western Blot Control) | 10 μ g | RCP9281 |

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HUMAN RECOMBINANT PROTEINS (CONTINUED)

| PRODUCT DESCRIPTION | PACK SIZE | CAT. NO. |
|--|----------------------|-------------------------------|
| S100 B CHAIN (S100B) | 10µg 100µg 1mg | RCP9282 RCP9283 RCP9127 |
| SOLUBLE TUMOUR NECROSIS FACTOR RECEPTOR-1 (sTNFR1) (Western Blot Control) | 10µg | RCP9096 |
| SOLUBLE TUMOUR NECROSIS FACTOR RECEPTOR-1 (sTNFR1) | 10µg 100µg 1mg | RCP9097 RCP9098 RCP9099 |
| SOLUBLE TUMOUR NECROSIS FACTOR RECEPTOR-2 (sTNFR2) (Western Blot Control) | 10µg | RCP9165 |
| SOLUBLE TUMOUR NECROSIS FACTOR RECEPTOR-2 (sTNFR2) | 10µg 100µg 1mg | RCP9166 RCP9167 RCP9168 |
| SOLUBLE TRIGGERING RECEPTOR EXPRESSED ON MYELOID CELLS -1 (sTREM-1) (Western Blot Control) | 10µg | RCP9181 |
| SOLUBLE TRIGGERING RECEPTOR EXPRESSED ON MYELOID CELLS -1 (sTREM-1) | 10µg 100µg 1mg | RCP9182 RCP9183 RCP9184 |
| ST-2 (Western Blot Control) | 10µg | RCP9386 |
| ST-2 | 10µg 100µg 1mg | RCP9387 RCP9388 RCP9389 |
| TISSUE FACTOR (Western Blot Control) | 10µg | RCP9422 |
| TISSUE FACTOR | 10µg 100µg 1mg | RCP9423 RCP9424 RCP9425 |
| TISSUE INHIBITOR OF METALLOPROTEINASE 1 (TIMP-1) (Western Blot Control) | 10µg | RCP9169 |
| TISSUE INHIBITOR OF METALLOPROTEINASE 1 (TIMP-1) | 10µg 100µg 1mg | RCP9170 RCP9171 RCP9172 |
| TRANSFORMING GROWTH FACTOR BETA - 1 (TGF β-1) (Western Blot Control) | 10µg | RCP9394 |
| TRANSFORMING GROWTH FACTOR BETA - 1 (TGF β-1) | 10µg 100µg 1mg | RCP9395 RCP9396 RCP9397 |
| TROPOMYOSIN 1 VARIANT 3 (Western Blot Control) | 10µg | RCP9350 |
| TROPOMYOSIN 1 VARIANT 3 | 10µg 100µg 1mg | RCP9351 RCP9352 RCP9353 |
| TUMOUR NECROSIS FACTOR ALPHA (TNFα) (Western Blot Control) | 10µg | RCP9057 |
| TUMOUR NECROSIS FACTOR ALPHA (TNFα) | 10µg 100µg 1mg | RCP9058 RCP9059 RCP9152 |
| TUMOUR NECROSIS FACTOR BETA (TNFβ) (Western Blot Control) | 10µg | RCP9236 |
| TUMOUR NECROSIS FACTOR BETA (TNFβ) | 10µg 100µg 1mg | RCP9237 RCP9238 RCP9112 |
| VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF) (Western Blot Control) | 10µg | RCP9245 |
| VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF) | 10µg 100µg 1mg | RCP9246 RCP9247 RCP9115 |
| VASCULAR ENDOTHELIAL GROWTH FACTOR RECEPTOR-1 (VEGFR-1) (Western Blot Control) | 10µg | RCP9015 |
| VASCULAR ENDOTHELIAL GROWTH FACTOR RECEPTOR-1 (VEGFR-1) | 10µg 100µg 1mg | RCP9016 RCP9017 RCP9138 |
| VASCULAR CELL ADHESION MOLECULE-1 (VCAM-1) (Western Blot Control) | 10µg | RCP9239 |

HUMAN RECOMBINANT PROTEINS (CONTINUED)

| PRODUCT DESCRIPTION | PACK SIZE | CAT. NO. |
|--|----------------------|-------------------------------|
| VASCULAR CELL ADHESION MOLECULE-1 (VCAM-1) | 10µg 100µg 1mg | RCP9240 RCP9241 RCP9113 |
| VASCULAR CELL ADHESION MOLECULE-1 (VCAM-1 FRAGMENT) (Western Blot Control) | 10µg | RCP9075 |
| VASCULAR CELL ADHESION MOLECULE-1 (VCAM-1 FRAGMENT) | 10µg 100µg 1mg | RCP9076 RCP9077 RCP9158 |
| VISFATIN (Western Blot Control) | 10µg | RCP9087 |
| VISFATIN | 10µg 100µg 1mg | RCP9088 RCP9089 RCP9162 |

BUFFERS/REAGENTS/ACCESSORIES

| PRODUCT DESCRIPTION | PACK SIZE | CAT. NO. |
|--|-----------|----------|
| ELISA Coating Buffer (x20) | 30ml | RLS9200 |
| ELISA Blocking Buffer (x5) | 30ml | RLS9201 |
| ELISA Blocking Buffer Plus | 30ml | RLS9202 |
| ELISA Assay Diluent (competitive) | 100ml | RLS9203 |
| ELISA Assay Diluent Plus (competitive) | 100ml | RLS9204 |
| ELISA Assay Diluent (sandwich) | 100ml | RLS9205 |
| ELISA Assay Diluent Plus (sandwich) | 30ml | RLS9206 |
| Conjugate Diluent | 100ml | RLS9207 |
| Conjugate Diluent (Low MW hapten conjugates) | 100ml | RLS9208 |
| Conjugate Diluent Plus (Low MW hapten conjugates) | 100ml | RLS9209 |
| Conjugate Stabilising Buffer (Low MW hapten conjugates) | 100ml | RLS9210 |
| Conjugate Stabilising Buffer Plus (Low MW hapten conjugates) | 100ml | RLS9211 |
| Conjugate Stabilising Buffer Plus | 100ml | RLS9212 |
| Wash Buffer Solution (Conc.) | 32ml | RLS9213 |
| Calibrator Diluent (protein free) | 100ml | RLS9214 |
| Calibrator Diluent (low protein base) | 100ml | RLS9215 |
| Calibrator Diluent (high protein base) | 100ml | RLS9216 |
| TMB Substrate | 15ml | RLS9217 |
| Stop Solution | 15ml | RLS9218 |

ELISA AND IMMUNOAFFINITY COLUMNS

| PRODUCT DESCRIPTION | METHOD | SIZE | CAT. NO. |
|--|--------|-----------|----------|
| AHD | ELISA | 96T | NF3463 |
| AMOZ | ELISA | 96T | NF3462 |
| AOZ | ELISA | 96T | NF3465 |
| BETA-AGONIST | ELISA | 96T | SU2148 |
| BETA-LACTAM | ELISA | 96T | BL3448 |
| BETA-LACTAM STANDARD | | 12x5 | BL1371 |
| BOLDENONE | ELISA | 96T | BD2382 |
| CHLORAMPHENICOL | ELISA | 96T | CN1469 |
| CLENBUTEROL/BROMBUTEROL | ELISA | 96T | CB1418 |
| CLENBUTEROL/BETA-AGONIST | | 5 COLUMNS | CB2184 |
| CLENBUTEROL URINE CONTROLS | | 10x0.5 | CB3449 |
| CORTICOSTEROID | ELISA | 96T | DM2156 |
| CORTICOSTEROID | | 5 COLUMNS | DM2185 |
| FLUNIXIN | ELISA | 96T | FL3458 |
| FLUMEQUINE | ELISA | 96T | FQ3460 |
| GROWTH PROMOTERS IMMUNOAFFINITY COLUMN | | 5 COLUMNS | GP1821 |
| KETAMINE | ELISA | 96T | KT3459 |
| LEUCOMALACHITE GREEN | ELISA | 96T | LMG3466 |
| NITROFURANS ACCESSORY KIT | | 384T | NF3464 |
| NORTESTOSTERONE/TRENBOLONE | ELISA | 96T | NT2105 |
| QUINOLONES | ELISA | 96T | QL3454 |
| RACTOPAMINE | ELISA | 96T | RT3451 |
| SALVINORIN A | ELISA | 96T | SA3470 |
| SEM | ELISA | 96T | NF3461 |
| STANZOLOL | ELISA | 96T | SW2418 |
| STILBENE | ELISA | 96T | SJ2152 |
| STILBENE | | 5 COLUMNS | SJ2154 |
| STREPTOMYCIN | ELISA | 96T | STP3468 |
| SULPHADIAZINE | ELISA | 96T | SZ2147 |
| SULPHAMETHAZINE | ELISA | 96T | SM2146 |
| SULPHAMETHOXAZOLE | ELISA | 96T | SZ3471 |
| SULPHAQUINOXALINE | ELISA | 96T | SQ2145 |
| TRENBOLONE | ELISA | 96T | TB2106 |
| TRENBOLONE AND NORTESTOSTERONE | | 5 COLUMNS | TB2186 |
| VON WILLEBRAND FACTOR | ELISA | 96T | VW3457 |
| ZERANOL | ELISA | 96T | ZR2421 |
| ZERANOL | | 5 COLUMNS | ZR2420 |

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