



RANDOX
BIOSCIENCES

LIFE SCIENCES

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OUR CAPABILITIES

Radox Biosciences have been developing and manufacturing antibodies, proteins and conjugates for over 40 years for use in Radox Laboratories diagnostic kits and for supply to diagnostic kit manufacturers.

We are able to offer a world class service meeting all customer requirements including custom developments upon request. Our scientists have the ability to design, develop and manufacture novel monoclonal, polyclonal and recombinant antibodies and proteins. Radox Biosciences can also provide a tailor-made service to meet your specifications in both a timely and cost-effective manner.

POLYCLONAL ANTIBODIES

Randox Biosciences offer an extensive portfolio primary antibody products against Biochemical markers, Drugs of abuse and Drug Residues for use in both research and pharmaceutical development. Randox use sheep as the host species for polyclonal antibody production, resulting in highly specific and sensitive antibodies for use in a wide range of applications.

Our Polyclonal antibodies are available in a range of pack sizes of 1mg, 10mg and 0.5mg increments, including bulk quantities for commercial development. Additionally, matching HRP conjugates are available for all small molecule antibodies.

GENERAL POLYCLONAL SPECIFICATION

HOST	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: 4°C Long Term: -20°C

DRUGS OF ABUSE



ALCOHOL

PRODUCT NAME	IMMUNOGEN	CAT. NO
Ethyl Glucuronide	Ethyl Glucuronide-BTG	PAS10109

ANALGESICS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Tilidine	Tilidine-BTG	PAS10370
Salicylate	Salicylic Acid-BTG	PAS10155

ANTIDEPRESSANTS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Desipramine	Desipramine-BTG	PAS9897
Escitalopram	Escitalopram-BTG	PAS10023
Norecitalopram	Norecitalopram-BTG	PAS10021
Norfluoxetine	Norfluoxetine-BTG	PAS10027
Norsertaline	Norsertaline-BTG	PAS10128
Trazodone	Trazodone-BTG	PAS10005
Trazodone	Trazodone-BTG	PAS10007
TCA- Amitriptyline	Amitriptyline-BTG	PAS9435
TCA- Imipramine	Imipramine-BTG	PAS9439
Venlafaxine	Venlafaxine-BTG	PAS10350
Tricyclic Antidepressants (TCA) (4)	Nortriptyline-BTG	PAS9441

BARBITURATES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Cyclopentobarbital	Cyclopentobarbital-	PAS9644
Secobarbital	Secobarbital BSA	PAS9643
Secobarbital	Secobarbital- BTG	PAS9729
Phenobarbital	Phenobarbital-BTG	PAS10354

BENZODIAZEPINES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Diazepam/ Nordiazepam	Nordiazepam-BSA	PAS9705
Lorazepam	Lorazepam-BSA/KLH	PAS10220
Nitrazepam	Nitrazepam-BSA	PAS9763

BENZODIAZEPINES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Nitrazepam	Nitrazepam-BSA	PAS10019
Oxazepam	Oxazepam-BTG	PAS10082
Oxazepam	Oxazepam-BSA/KLH	PAS10204
Temazepam	Temazepam-BSA	PAS9743

HALLUCINOGENS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Carboxymethyl LSD	Tilidine-BTG	PAS10370
Demethyl Salvinorin	Salicylic Acid-BTG	PAS10155
Dextromethorphan	Dextromethorphan- BTG	PAS10134
EPI-Demethyl Salvinorin	EPI-Demethyl Salvinorin-BTG	PAS10140
Lysergic Acid Diethylamide (LSD)	LSD-BSA	PAS9807
Lysergic Acid Diethylamide/ Nor-Lysergic Acid Diethylamide (LSD)	LSD-BSA	PAS9808
Lysergic Acid Diethylamide (LSD)	LSD-BTG	PAS9791
Phencyclidine (piperidyl,4)	PCP(piperidyl-4)-BSA	PAS9714
Phencyclidine (m/p)- linker	PCP(m/p)-linker-BSA	PAS9715
Phencyclidine (m/p)	PCP(m/p)-BSA	PAS9716
Phencyclidine (Cyclohexyl,4)	PCP(cyclohexyl-4)-BSA	PAS9717
Tetrahydrocannabinol (THC)	D9-THC-COOH-BSA	PAS9750
Tetrahydrocannabinol (THC)	D8-THC-COOH-BSA	PAS9751
Tetrahydrocannabinol (THC)	THC-BSA	PAS9752

HALLUCINOGENS & THERAPEUTIC DRUGS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Dehydronorketamine	Dehydronorketamine- BTG	PAS10157
Ketamine	Ketamine-BTG	PAS10165
Ketamine	Ketamine- BSA	PAS10328

DRUGS OF ABUSE



HALLUCINOGENS & OPIATE

PRODUCT NAME	IMMUNOGEN	CAT. NO
Salvinorin	Salvinorin-BTG	PAS9991

HALLUCINOGEN & SYNTHETIC DRUG

PRODUCT NAME	IMMUNOGEN	CAT. NO
Mescaline	Mescaline-BTG	PAS9997

OPIATES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Naltrexone	Naltrexone-BTG	PAS10011
Norfentanyl	Norfentanyl-BTG	PAS10072
Morphine-6-Hemisuccinate	Morphine-6-Hemisuccinate-BTG	PAS10124
Heroin	Heroin-BTG	PAS10132
Norfentanyl	Norfentanyl-BTG	PAS10202
Fentanyl	Fentanyl-BTG	PAS10248
Tramadol	Desmethyl Tramadol-BTG	PAS9292
Tramadol	Desmethyltramadol-BTG	PAS9293
Buprenorphine	Buprenorphine-BSA	PAS9679
Codeine	Codeine-BSA	PAS9685
Fentanyl	Fentanyl-BSA	PAS9695
Morphine	Morphine-BSA	PAS9701
Morphine	Morphine-BSA	PAS9702
Oxycodone (N)	Oxycodone-BSA	PAS9713
Propoxyphene	Propoxyphene-BSA	PAS9722
Hydromorphone	Hydromorphone-BTG	PAS9771
Hydrocodone	Hydrocodone-BTG	PAS9790
Methadone	Methadone-BSA	PAS9794
Methadone	Methadol-BSA	PAS9795
Levo-Alpha-Acetylmethadol (LAAM)	LAAM-BSA	PAS9804
Buprenorphine/Norbuprenorphine	Norbuprenorphine-BTG	PAS9857

SEDATIVES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Meprobamate	Meprobamate-BTG	PAS10015
Chlorpromazine	Chlorpromazine-BTG	PAS10017
Acepromazine	Acepromazine-BTG	PAS10041
Urochloralic Acid	Urochloralic Acid-BTG	PAS10070
Zolpidem	Zolpidem-BTG	PAS10111
Zopiclone	Zopiclone-BTG/BSA	PAS10113
Haloperidol	Haloperidol-BTG	PAS10126
Azaperone	Azaperone-BTG	PAS10142
Lidocaine	Lidocaine-BTG	PAS10178
Lidocaine	Lidocaine-BTG	PAS10238
Methaqualone	Methaqualone-BSA	PAS9699
Methaqualone	Methaqualone-BSA	PAS9800
Methaqualone	Methaqualone-BSA	PAS9801
Zaleplon	Zaleplon-BTG	PAS9999

STIMULANTS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Methamphetamine	Methamphetamine-BAG-BTG	PAS10037
Cocaine	Cocaine-BTG	PAS10174
MDMA	MDMA-BTG	PAS10240
Methylphenidate	Methylphenidate-BTG	PAS10250
Methamphetamine	Methamphetamine-BTG	PAS10395
MDMA	MDMA-BSA	PAS9809
Normeperidine	Meperidine-BTG	PAS9860

SYNTHETIC DRUG

PRODUCT NAME	IMMUNOGEN	CAT. NO
JWH-018 (SPICE)	JWH-018-BTG	PAS10170
JWH-018 (SPICE)	JWH-018-BTG	PAS10172
Methcathinone	Methcathinone-BSA	PAS10190
MDPV	MDPV-BSA/BTG	PAS10348

DRUGS OF ABUSE



THERAPEUTIC DRUG

PRODUCT NAME	IMMUNOGEN	CAT. NO
Methotrexate	Methotrexate-BSA	PAS10029
Digoxin	Digoxin-BTG	PAS10043
Carbamazepine	Carbamazepine-BTG	PAS10123
Carbamazepine	Carbamazepine-BTG	PAS10130
Theophylline	Theophylline-BTG	PAS10196
Warfarin	Warfarin-BTG	PAS10222
Procainamide	Procainamide-BSA	PAS10261
Quinidine	Quinidine-BTG	PAS10352
Mycophenolic Acid	Mycophenolic-BTG	PAS9877
Phenytoin	Phenytoin-BTG	PAS9889
Digoxigenin	Digoxigenin-BTG	PAS9915

GENERAL

PRODUCT NAME	IMMUNOGEN	CAT. NO
Hydroxyindole Acetic Acid	Hydroxyindole Acetic Acid-BTG	PAS10074
Creatinine Acid	Creatinine-BTG	PAS10078
Cotinine	Cotinine-BTG	PAS10080

DRUG RESIDUES



ANTI-INFLAMMATORY DRUGS

NSAIDS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Desmethylnaproxen	Desmethylnaproxen	PAS10136
Ibuprofen	Ibuprofen	PAS10330
Dipyron	Dipyron	PAS9296
Oxyphenbutazone	Oxyphenbutazone	PAS9297
Meloxicam	Meloxicam	PAS9443
Kebuzone	Kebuzone	PAS9654

NSAIDS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Flunixin	Flunixin	PAS9697
Ketoprofen	Ketoprofen	PAS9772
Etodolac	Etodolac	PAS9788
Tolfenamic Acid	Tolfenamic Acid	PAS9865

NSAIDS & SYNTHETIC ANDROGEN

PRODUCT NAME	IMMUNOGEN	CAT. NO
Methylprednisolone	Methylprednisolone-BTG	PAS9445

ANTIMICROBIAL DRUGS

AMINOGLYCOSIDES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Spectinomycin	Spectinomycin-BSA	PAS10176
Avilamycin	Avilamycin-BSA	PAS10226
Gentamycin	Gentamycin-BSA	PAS10234
Hygromycin B	Hygromycin B-BSA	PAS10332
Gentamycin	Gentamycin-BTG	PAS9652
Spiramycin	Spiramycin-BTG	PAS9653
Neomycin	Neomycin-BTG	PAS9704
Streptomycin	Streptomycin-BSA	PAS9730
Kanamycin	Kanamycin-BTG	PAS9803
Pirlimycin	Pirlimycin-BTG	PAS9866
Amikacin	Amikacin-BTG	PAS9913

B-LACTAMS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Dicloxacillin	Dicloxacillin-BSA	PAS10214

DRUG RESIDUES



CARBADOX/QCA

PRODUCT NAME	IMMUNOGEN	CAT. NO
Olaquinox-BTG	Olaquinox-BTG	PAS10168
Olaquinox-BSA	Olaquinox-BSA	PAS10180
Carbadox-BTG	Carbadox-BTG	PAS9778

CEPHALOSPORINS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Cephalexin	Cephalexin-BSA	PAS10308

DYES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Leucomalachite Green	Leucomalachite Green-BTG	PAS9805

IMIDAZOLES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Ronidazole	Ronidazole-KLH	PAS10344
Ronidazole	Ronidazole-BTG	PAS9647

MACROLIDES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Tylosin/Tilmicosin	Tylosin-BSA	PAS9758
Tacrolimus	Tacrolimus-BTG	PAS9873
Tacrolimus	Tacrolimus-BTG	PAS9875
Erythromycin	Erythromycin-BSA/BTG	PAS10210
Sirolimus	Sirolimus-BTG	PAS10254
Desmicosin	Desmicosin-BTG	PAS10334

NITROFURANS

PRODUCT NAME	IMMUNOGEN	CAT. NO
AHD	Aminohydantoin-BSA	PAS9650
SEM	SEM-BTG	PAS9651
AMOZ	AMOZ-BTG	PAS9995

PHENICOLS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Chloramphenicol	Chloramphenicol-BTG	PAS10031
Chloramphenicol	Chloramphenicol- BTG	PAS9681
Thiamphenicol	Thiamphenicol-BTG	PAS9753
Florfenicol	Florfenicol-BTG	PAS9867

PYRIMIDINES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Trimethoprim	Trimethoprim-BTG	PAS9646

QUINOLONES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Nalidixic Acid	Nalidixic Acid-BTG	PAS9294
Oxolinic Acid	Oxolinic Acid-BTG	PAS9295
Flumequine	Flumequine-BTG	PAS9649

STREPTOGRAMINS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Virginiamycin	Virginiamycin-BSA	PAS9759

SULPHONAMIDES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Sulphaguanidine	Sulphaguanidine-BSA	PAS9736
Sulphamerazine	Sulphamerazine-BTG	PAS9737
Sulphanitran	Sulphanitran-BTG	PAS9862
Sulphaphenazole	Sulphaphenazole-BTG	PAS9864
Sulphabenzamide	Sulphabenzamide-BTG	PAS9868
Sulphatroxazole	Sulphatroxazole-BTG	PAS9887

TETRACYCLINES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Tetracycline	Tetracycline-BTG	PAS9748

DRUG RESIDUES



ANTI - PARASITIC DRUGS

ANTHELMINTICS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Thiabendazole	Thiabendazole-BSA/ BTG	PAS10192
Albendazole	Albendazole-BSA/BTG	PAS10219
Closantel	Closantel-BTG	PAS10230
Thiabendazole	Thiabendazole-BTG	PAS9298
Triclabendazole	Triclabendazole-BTG	PAS9453
Albendazole	Albendazole-BTG	PAS9768
Benzimidazole	Benzimidazole-BTG	PAS9869

COCCIDOSTATS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Robenidine	Robenidine-BTG	PAS10216
Halofuginone	Halofuginone-BSA	PAS10236
Lasalocid	Lasalocid A-BTG	PAS9299
Monensin	Monensin Sodium Salt-BTG	PAS9336
Nicarbazin	Nitrobenzene-BTG	PAS9338
Toltrazuril	Toltrazuril-BTG	PAS9457
Maduramicin	Maduramicin BSA	PAS9773
Diclazuril	Diclazuril-BTG	PAS9781

GROWTH PROMOTERS

B-AGONIST

PRODUCT NAME	IMMUNOGEN	CAT. NO
Carazolol	Carazolol-BTG/BSA	PAS10244
Ritodrine	Ritodrine-BSA	PAS9339
Zilpaterol	Zilpaterol-BSA	PAS9340
Salmeterol	Salmeterol-BTG	PAS9459
Ractopamine	Ractopamine-BSA	PAS9724
Ractopamine	Ractopamine-BSA	PAS9725

B-AGONIST

PRODUCT NAME	IMMUNOGEN	CAT. NO
Salbutamol	Salbutamol-BTG	PAS9727
Isoxsuprine	Isoxsuprine-BTG	PAS9802
Cimaterol	Cimaterol-BSA	PAS9870

CORTICOSTEROIDS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Triamcinolone Acetonide	Triamcinolone Acetonide-BTG	PAS10138
Triamcinolone	Triamcinolone-BTG	PAS10246
Prednisolone	Prednisolone-BTG	PAS10256
Dexamethasone	Dexamethasone-BSA	PAS9688
Cortisol	Cortisol-BTG	PAS9780
Cortisone	Cortisone-BTG	PAS9885

NATURAL STEROIDS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Estriol	Estriol-BTG	PAS10033
Epi-testosterone	Epi-testosterone- BTG	PAS10212
Dehydroepiandrosterone (DHEA)	DHEA-BTG	PAS10232
Estriol (6a)	Estriol-BTG	PAS9461
Estriol (6)	Estriol-BTG	PAS9463
17 α -Estradiol	17 α -Estradiol-BTG	PAS9668
17 β -Testosterone	17 β -Testosterone- BTG	PAS9669
17 α -Testosterone	17 α -Testosterone- BTG	PAS9670
Progesterone	Progesterone-BTG	PAS9671
Dehydroepiandrosterone (DHEA-17)	DHEA(17)-BTG	PAS9689
17 β -Estradiol	Estradiol-Long linker-BSA	PAS9692
17 β -Estradiol	Estradiol-Short linker-BSA	PAS9693
Progesterone	Progesterone-BSA	PAS9721

DRUG RESIDUES



NATURAL STEROIDS

PRODUCT NAME	IMMUNOGEN	CAT. NO
17 β -Testosterone	Testosterone-Long spacer-BSA	PAS9744
17 β -Testosterone	Testosterone-BSA	PAS9745
Testosterone	Testosterone-BSA	PAS9746
17 β -Estradiol	17 β -Estradiol-BSA	PAS9765
Androstenedione	Androstenedione-BTG	PAS9770
Dihydrotestosterone	Dihydrotestosterone-BTG	PAS9782
Epiandrosterone	Epiandrosterone-BTG	PAS9783
Androstenedione	Androstenedione-BTG	PAS9854
Dehydroepiandrosterone Sulphate (DHEA-S)	DHEA-S-BTG	PAS9856
Gestrinone	Gestrinone-BTG	PAS9879
Estriol	Estriol-BTG	PAS9880
17 α Hydroxyprogesterone	17 α -OH-Progesterone-BTG	PAS9882
17 α Hydroxyprogesterone	17 α -Hydroxy progesterone-BTG	PAS9975
Androstenedione	Androstenedione-BTG	PAS9977

RESORCYCLIC ACID LACTONE

PRODUCT NAME	IMMUNOGEN	CAT. NO
Zeranol	Zearalanone-BTG	PAS9465

STILBENES

PRODUCT NAME	IMMUNOGEN	CAT. NO
Diethylstilbestrol	Diethylstilbestrol-BTG	PAS10161
Dienestrol (p-OH)	Dienestrol (p-OH)-BTG	PAS9656
Diethylstilbestrol	DES-KLH	PAS9691

SYNTHETIC ANDROGENS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Stanozolol	Stanozolol-BTG	PAS10035
Mestanolone	Mestanolone-BTG	PAS9467
Dehydromethyltestosterone	Dehydromethyltestosterone-BTG	PAS9657
Methandriol	Methandriol-BTG	PAS9658
Methyltestosterone	Methyltestosterone-BTG	PAS9659
Clostebol/4-Androsten-4-Chloro-3,17-Dione (CLAD)	CLAD-BTG	PAS9661
Clostebol	Clostebol-BTG	PAS9662
Methyltestosterone	17 β Methylboldenone-BTG	PAS9663
Boldenone	Boldenone-BSA	PAS9676
17 α -Boldenone	17 α -Boldenone-BTG	PAS9677
17 β -Boldenone	17 β -Boldenone-BTG	PAS9678
17 α -Nortestosterone	17 α -19-Nortestosterone-BTG	PAS9707
17 β -Nortestosterone	17 β -19-Nortestosterone-BTG	PAS9708
17 α -Trenbolone	17 α -Trenbolone-BTG	PAS9755
17 β -Trenbolone	17 β -Trenbolone-BTG	PAS9756
Stanozolol	Stanozolol-BSA	PAS9762

SYNTHETIC ESTROGEN

PRODUCT NAME	IMMUNOGEN	CAT. NO
Ethinylestradiol	Ethinylestradiol-BTG	PAS9666

SYNTHETIC GESTAGENS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Megestrol	Megestrol-BTG	PAS9664
Melengestrol Acetate	Melengestrol Acetate-BTG	PAS9665
Chlormadinone Acetate	Chlormadinone Acetate-BTG	PAS9682
Megestrol Acetate	Megestrol Acetate-BTG	PAS9792
Medroxyprogesterone Acetate	Medroxyprogesterone Acetate-BTG	PAS9810

MYCOTOXINS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Ochratoxin A	Ochratoxin A-KLH	PAS10373
Deoxynivalenol (DON)	Deoxynivalenol-BTG	PAS10379
3-Acetyl-DON	3-Acetyl-DON-KLH	PAS10381
Zearalenone	Zearalenone-BTG	PAS10383
Fumonisin	Fumonisin-KLH	PAS10385

BIOCHEMICAL MARKERS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Cyclic AMP	Cyclic AMP-BSA	PAS9687

GENERAL & BIOCHEMICAL MARKERS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Creatinine	Creatinine-BSA	PAS9686

THERAPEUTIC DRUG & COCCIDIOSTAT

PRODUCT NAME	IMMUNOGEN	CAT. NO
Salinomycin	Salinomycin- BTG	PAS10198

MONOCLONAL ANTIBODIES

Randox Biosciences offer an extensive range of monoclonal antibodies products against Biochemical markers, Drugs of abuse and Drug Residues for use in both research and pharmaceutical development. Using sheep as the host species, Randox are able to offer an alternative to current monoclonal antibodies available on the market. Sheep monoclonal antibodies have been shown to have higher affinities than standard mouse monoclonal antibodies.

Our Monoclonal antibodies are available in pack sizes of 100µg and 1mg Increments. Additionally, matching HRP conjugates are available for all small molecule antibodies.

GENERAL MONOCLONAL SPECIFICATION

HOST	Sheep
FORMAT	Purified high affinity monoclonal Ab
BUFFER	PBS
PRESERVATIVE	0.09% Sodium Azide
STORAGE	2-8 °C
METHOD OF PRODUCTION	In Vitro Cell Culture using standard DMEM media supplemented with foetal bovine serum of USDA approved origin
METHOD OF PURIFICATION	Protein A Affinity Chromatography

DRUGS OF ABUSE



ALCOHOL

PRODUCT NAME	IMMUNOGEN	CAT. NO
Ethyl Glucuronide	ETG-BTG	MAB10324

ANTIDEPRESSANTS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Tricyclic Antidepressants (TCA)	Nortriptyline-BTG	MAB9960

BARBITURATE

PRODUCT NAME	IMMUNOGEN	CAT. NO
Secobarbital	Secobarbital-BTG	MAB10298

HALLUCINOGEN

PRODUCT NAME	IMMUNOGEN	CAT. NO
Norketamine Clone ID: N5.7F6. B10.B6.B2	Norketamine-BTG	MAB9852

STIMULANT

PRODUCT NAME	IMMUNOGEN	CAT. NO
Normeperidine Clone ID: NM4.3F5.C10. B7B2.B2.C4	Normeperidine-BTG	MAB9985

DRUG RESIDUES



ANTI-INFLAMMATORY DRUGS

NSAIDS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Methylprednisolone	Methylprednisolone-BTG	MAB10056

ANTIMICROBIAL DRUGS

NITROFURANS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Tetracycline	Tetracycline(amide)-BSA	MAB9258

GROWTH PROMOTERS

B-AGONIST

PRODUCT NAME	IMMUNOGEN	CAT. NO
Salbutamol	Salbutamol-BTG	MAB9901

CORTICOSTEROID

PRODUCT NAME	IMMUNOGEN	CAT. NO
Cortisol	Cortisol-BTG	MAB10292

NATURAL STEROIDS

PRODUCT NAME	IMMUNOGEN	CAT. NO
DHEA-S	DHEAS-BTG	MAB10294

SYNTHETIC ANDROGENS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Stilbene	Stilbene-BTG	MAB10302



BIOCHEMICAL MARKERS

PRODUCT NAME	IMMUNOGEN	CAT. NO
Glutathione S-Transferase Omega 1 (GST-O1) Wild-type	wtGST Peptide-BTG	MAB10066
Glutathione S-Transferase Omega 1 (GST-O1) Mutant	wtGST Peptide-BTG	MAB10068
Apolipoprotein E4		MAB10228
Anti-Cardiac Troponin I Antibody (Epitope 170-189)	Human Native cTnI (Cardiac Troponin I)	MAB10268
Anti-Cardiac Troponin I Antibody (Epitope 21-39)	Human Native cTnI (Cardiac Troponin I)	MAB10270
Anti-Cardiac Troponin I Antibody (Epitope 170-189)	Human Native cTnI (Cardiac Troponin I)	MAB10274
Anti-Cardiac Troponin I Antibody (Epitope 190-209)	Human Native cTnI (Cardiac Troponin I)	MAB10280
Anti-Cardiac Troponin I Antibody (Epitope 1-20)	Human Native cTnI (Cardiac Troponin I)	MAB10282

BIOCHEMICAL MARKERS



PRODUCT NAME	IMMUNOGEN	CAT. NO
Anti-Cardiac Troponin I Antibody (Epitope 80-89)	Human Native cTnI (Cardiac Troponin I)	MAB10286
Interleukin 18 (IL-18)	Recombinant IL-18 Protein	MAB10440
Interleukin 18 (IL-18)	Recombinant IL-18 Protein	MAB10442
NGAL	Recombinant NGAL Protein	MAB10448
Thyroid Stimulating Hormone (TSH)	Recombinant Human TSH	MAB9930
Fatty Acid Binding Protein (FABP)	Recombinant Human FABP (3)	MAB9956
Fatty Acid Binding Protein (FABP)	Recombinant Human FABP (3)	MAB9958

CONJUGATES

Randox's antigen-HRP conjugates are optimized for use with Randox polyclonal antibodies for the development of immunoassays. All HRP-conjugates are provided in a conjugate stabilising solution, specifically formulated in-house to prolong the shelf-life of newly conjugated material, enhancing the conjugate's overall performance and reliability within your immunoassay.

DRUGS OF ABUSE



ALCOHOL

PRODUCT NAME	CAT NUMBER	SIZE
Ethylglucuronide	HRP9531	0.5ml

ANALGESICS

PRODUCT NAME	CAT NUMBER	SIZE
Salicylic Acid	HRP9505	0.5ml
Tilidine	HRP9706	0.5ml

ANTIDEPRESSANTS

PRODUCT NAME	CAT NUMBER	SIZE
Amitriptyline	HRP9386	0.5ml
Desipramine	HRP9422	0.5ml
Escitalopram	HRP9460	0.5ml
Imipramine	HRP9388	0.5ml
Norescitalopram	HRP9459	0.5ml
Norfluoxetine	HRP9462	0.5ml
Norsertaline	HRP9497	0.5ml
Nortriptyline	HRP9389	0.5ml
Trazodone	HRP9451	0.5ml
Trazodone	HRP9452	0.5ml
Venlafaxine	HRP9685	0.5ml

BARBITURATE

PRODUCT NAME	CAT NUMBER	SIZE
Secobarbital	HRP9672	0.5ml
Phenobarbital (m/p)	HRP9670	0.5ml
Cyclopentobarbital	HRP9299	0.5ml

BENZODIAZEPINES

PRODUCT NAME	CAT NUMBER	SIZE
Lorazepam	HRP9607	0.5ml
Nitrazepam	HRP9458	0.5ml
Oxazepam	HRP9479	0.5ml
Oxazepam	HRP9661	0.5ml

HALLUCINOGENS

PRODUCT NAME	CAT NUMBER	SIZE
Carboxymethyl LSD	HRP9481	0.5ml
D8-THC-COOH	HRP9320	0.5ml
D9-THC-COOH	HRP9321	0.5ml
Demethyl Salvinorin	HRP9480	0.5ml
Dextromethorphan	HRP9500	0.5ml
Epi-Demethyl Salvinorin	HRP9502	0.5ml
LSD	HRP9298	0.5ml
Lysergic Acid Diethylamide (LSD)	HRP9461	0.5ml

HALLUCINOGEN & SYNTHETIC DRUG

PRODUCT NAME	CAT NUMBER	SIZE
Mescaline	HRP9447	0.5ml

HALLUCINOGENS & THERAPEUTIC DRUGS

PRODUCT NAME	CAT NUMBER	SIZE
Dehydronorketamine	HRP9513	0.5ml
Ketamine	HRP9518	0.5ml
Ketamine	HRP9674	0.5ml

HALLUCINOGENS & OPIATE

PRODUCT NAME	CAT NUMBER	SIZE
Salvinorin	HRP9471	0.5ml

OPIATES

PRODUCT NAME	CAT NUMBER	SIZE
Codeine	HRP9317	0.5ml
Fentanyl	HRP9315	0.5ml
Fentanyl	HRP9626	0.5ml
Heroin	HRP9499	0.5ml
Hydrocodone	HRP9301	0.5ml
Hydromorphone	HRP9289	0.5ml
Methadone	HRP9323	0.5ml

DRUGS OF ABUSE



OPIATES

PRODUCT NAME	CAT NUMBER	SIZE
Morphine	HRP9656	0.5ml
Morphine-6-Hemisuccinate	HRP9495	0.5ml
Naltrexone	HRP9454	0.5ml
Norbuprenorphine	HRP9403	0.5ml
Norfentanyl	HRP9475	0.5ml
Norfentanyl	HRP9539	0.5ml
Oxycodone	HRP9664	0.5ml
Tramadol/ Desmethyltramadol	HRP9304	0.5ml
Tramadol/Nortramadol	HRP9303	0.5ml

SEDATIVES

PRODUCT NAME	CAT NUMBER	SIZE
Acepromazine	HRP9469	0.5ml
Azaperone	HRP9503	0.5ml
Chlorpromazine	HRP9457	0.5ml
Haloperidol	HRP9496	0.5ml
Lidocaine	HRP9526	0.5ml
Lidocaine	HRP9620	0.5ml
Meprobamate	HRP9456	0.5ml
Urochloralic Acid	HRP9474	0.5ml
Zaleplon	HRP9448	0.5ml
Zolpidem	HRP9508	0.5ml
Zolpidem	HRP9509	0.5ml
Zopiclone	HRP9506	0.5ml

STIMULANTS

PRODUCT NAME	CAT NUMBER	SIZE
Cocaine	HRP9335	0.5ml
Cocaine	HRP9524	0.5ml
Cocaine/ Benzoyllecgonine	HRP9336	0.5ml
MDMA	HRP9621	0.5ml

STIMULANTS

PRODUCT NAME	CAT NUMBER	SIZE
Meperidine	HRP9302	0.5ml
Methamphetamine	HRP9467	0.5ml
Methamphetamine	HRP9720	0.5ml
Methylphenidate	HRP9627	0.5ml

SYNTHETIC DRUGS

PRODUCT NAME	CAT NUMBER	SIZE
JWH-018	HRP9522	0.5ml
JWH-018	HRP9523	0.5ml
MDPV	HRP9684	0.5ml
Methcathinone	HRP9535	0.5ml

THERAPEUTIC DRUGS

PRODUCT NAME	CAT NUMBER	SIZE
Carbamazepine	HRP9498	0.5ml
Carbamazepine	HRP9511	0.5ml
Digoxigenin	HRP9431	0.5ml
Digoxin	HRP9470	0.5ml
Methotrexate	HRP9463	0.5ml
Mycophenolic Acid	HRP9432	0.5ml
Phenytoin	HRP9418	0.5ml
Procainamide	HRP9638	0.5ml
Quinidine	HRP9686	0.5ml
Theophylline	HRP9537	0.5ml
Warfarin	HRP9608	0.5ml

GENERAL

PRODUCT NAME	CAT NUMBER	SIZE
5-Hydroxyindole Acetic Acid	HRP9476	0.5ml
Cotinine	HRP9478	0.5ml

DRUG RESIDUES



ANTI-INFLAMMATORY DRUGS

NSAIDS

PRODUCT NAME	CAT NUMBER	SIZE
Desmethylnaproxen	HRP9517	0.5ml
Dipyron	HRP9285	0.5ml
Etodolac	HRP9342	0.5ml
Flunixin(COOH)	HRP9341	0.5ml
Ibuprofen	HRP9675	0.5ml
Kebuzone	HRP9345	0.5ml
Ketoprofen	HRP9343	0.5ml
Meloxicam	HRP9390	0.5ml
Oxyphenbutazone	HRP9344	0.5ml
Tolfenamic Acid	HRP9405	0.5ml

NSAIDS & SYNTHETIC ANDROGEN

PRODUCT NAME	CAT NUMBER	SIZE
Methylprednisolone	HRP9391	0.5ml

ANTIMICROBIAL DRUGS

AMINOGLYCOSIDES

PRODUCT NAME	CAT NUMBER	SIZE
Amikacin	HRP9430	0.5ml
Avilamycin	HRP9615	0.5ml
Gentamycin	HRP9609	0.5ml
Hygromycin B	HRP9676	0.5ml
Kanamycin	HRP9222	0.5ml
Neomycin	HRP9225	0.5ml
Pirlimycin	HRP9406	0.5ml
Spectinomycin	HRP9525	0.5ml
Spiramycin/Jasamycin	HRP9227	0.5ml
Streptomycin	HRP9338	0.5ml
Streptomycin	HRP9455	0.5ml

B-LACTAMS

PRODUCT NAME	CAT NUMBER	SIZE
Dicloxycillin	HRP9603	0.5ml

CARBADOX/QCA

PRODUCT NAME	CAT NUMBER	SIZE
Carbadox	HRP9271	0.5ml
Olaquinox	HRP9520	0.5ml
Olaquinox	HRP9527	0.5ml

CEPHALOSPORINS

PRODUCT NAME	CAT NUMBER	SIZE
Cephalexin	HRP9642	0.5ml

DYES

PRODUCT NAME	CAT NUMBER	SIZE
Leucomalachite Green	HRP9267	0.5ml

IMIDAZOLES

PRODUCT NAME	CAT NUMBER	SIZE
Ronidazole	HRP9253	0.5ml
Ronidazole	HRP9680	0.5ml

MACROLIDES

PRODUCT NAME	CAT NUMBER	SIZE
Desmycosin	HRP9677	0.5ml
Erythromycin	HRP9601	0.5ml
Sirolimus	HRP9679	0.5ml
Tacrolimus	HRP9424	0.5ml
Tacrolimus	HRP9425	0.5ml
Tylosin/Tilmicosin	HRP9226	0.5ml

NITROFURANS

PRODUCT NAME	CAT NUMBER	SIZE
4-AHD (Aminohydantoin)	HRP9255	0.5ml
4-AMOZ	HRP9355	0.5ml
4-AOZ	HRP9354	0.5ml
SEM	HRP9357	0.5ml

DRUG RESIDUES



PHENICOLS

PRODUCT NAME	CAT NUMBER	SIZE
Chloramphenicol	HRP9263	0.5ml
Florfenicol Amine	HRP9407	0.5ml
Thiamphenicol/ Florenicol	HRP9276	0.5ml

PYRIMIDINES

PRODUCT NAME	CAT NUMBER	SIZE
Trimethoprim	HRP9294	0.5ml

QUINOLONES

PRODUCT NAME	CAT NUMBER	SIZE
Flumequine	HRP9254	0.5ml
Nalidixic Acid	HRP9346	0.5ml
Oxolinic Acid	HRP9296	0.5ml

STREPTOGRAMINS

PRODUCT NAME	CAT NUMBER	SIZE
Virginiamycin	HRP9223	0.5ml

SULPHONAMIDES

PRODUCT NAME	CAT NUMBER	SIZE
Sulphabenzamide	HRP9408	0.5ml
Sulphaguanidine	HRP9268	0.5ml
Sulphamerazine	HRP9347	0.5ml
Sulphanitran	HRP9428	0.5ml
Sulphaphenazole	HRP9293	0.5ml

TETRACYCLINES

PRODUCT NAME	CAT NUMBER	SIZE
Tetracycline(amide)-HRP	HRP9218	0.5ml
Tetracycline(amide)-HRP	HRP9367	0.5ml

ANTI-PARASITIC DRUGS

ANTHELMINTICS

PRODUCT NAME	CAT NUMBER	SIZE
Albendazole	HRP9219	0.5ml
Albendazole	HRP9605	0.5ml
Benzimidazole	HRP9409	0.5ml
Closantel	HRP9617	0.5ml
Thiabendazole	HRP9283	0.5ml
Triclabendazole	HRP9395	0.5ml

COCCIDOSTATS

PRODUCT NAME	CAT NUMBER	SIZE
Ampicillin	HRP9339	0.5ml
Diclazuril	HRP9280	0.5ml
Halofuginone	HRP9673	0.5ml
Lasalocid A	HRP9278	0.5ml
Maduramicin	HRP9600	0.5ml
Monensin	HRP9292	0.5ml
Nicarbazin	HRP9279	0.5ml
Nitrobenzene	HRP9373	0.5ml
Robenidine	HRP9604	0.5ml
Toltrazuril	HRP9397	0.5ml
Dinitrosalicylic Acid Hydrazide	HRP9396	0.5ml

GROWTH PROMOTERS

B-AGONISTS

PRODUCT NAME	CAT NUMBER	SIZE
Carazolol	HRP9624	0.5ml
Cimaterol	HRP9410	0.5ml
Isoxsuprine	HRP9264	0.5ml
Ractopamine	HRP9251	0.5ml
Ractopamine	HRP9252	0.5ml
Ritodrine	HRP9266	0.5ml

DRUG RESIDUES



GROWTH PROMOTERS

B-AGONISTS

PRODUCT NAME	CAT NUMBER	SIZE
Salbutamol	HRP9349	0.5ml
Salmeterol	HRP9398	0.5ml
Zilpaterol	HRP9265	0.5ml

CORTICODTEROIDS

PRODUCT NAME	CAT NUMBER	SIZE
Cortisol	HRP9286	0.5ml
Cortisone	HRP9416	0.5ml
Dexamethasone	HRP9374	0.5ml
Prednisolone	HRP9636	0.5ml
Triamcinolone	HRP9625	0.5ml
Triamcinolone Acetonide	HRP9501	0.5ml

NATURAL STEROIDS

PRODUCT NAME	CAT NUMBER	SIZE
17 α Hydroxyprogesterone	HRP9414	0.5ml
17 α Hydroxyprogesterone	HRP9647	0.5ml
17 α -Estradiol	HRP9259	0.5ml
17 α -Testosterone	HRP9260	0.5ml
17 β -Estradiol	HRP9352	0.5ml
17 β -Estradiol-short linker	HRP9351	0.5ml
17 β -Testosterone	HRP9228	0.5ml
Dehydroepiandrosterone Sulphate (DHEA-S)	HRP9648	0.5ml
DHEA	HRP9618	0.5ml
DHEA(17)	HRP9241	0.5ml
Dihydrotestosterone	HRP9306	0.5ml
Epiandrosterone	HRP9308	0.5ml
Epi-Testosterone	HRP9602	0.5ml
Estriol	HRP9399	0.5ml
Estriol	HRP9400	0.5ml

NATURAL STEROIDS

PRODUCT NAME	CAT NUMBER	SIZE
Estriol	HRP9415	0.5ml
Estriol	HRP9465	0.5ml
Gestrinone	HRP9427	0.5ml
Progesterone	HRP9261	0.5ml
Testosterone	HRP9305	0.5ml
Androstanedione	HRP9307	0.5ml

STILBENES

PRODUCT NAME	CAT NUMBER	SIZE
Dienestrol(p-OH)	HRP9258	0.5ml
Diethylstilbestrol	HRP9514	0.5ml

SYNETHEIC GESTAGENS

PRODUCT NAME	CAT NUMBER	SIZE
Chlormadinone acetate	HRP9230	0.5ml
Medroxyprogesterone Acetate	HRP9233	0.5ml
Megestrol Acetate	HRP9232	0.5ml
Megestrol/Megestrol Acetate	HRP9353	0.5ml
Melengestrol Acetate	HRP9231	0.5ml

SYNTHETIC ANDROGENS

PRODUCT NAME	CAT NUMBER	SIZE
17 α -19-Nortestosterone	HRP9309	0.5ml
17 α -Boldenone	HRP9246	0.5ml
17 α -Trenbolone	HRP9244	0.5ml
17 β -Boldenone	HRP9248	0.5ml
17 β -Trenbolone	HRP9245	0.5ml
19-Nortestosterone	HRP9369	0.5ml
CLAD	HRP9243	0.5ml
Mestanolone	HRP9402	0.5ml
Methandriol	HRP9239	0.5ml

GROWTH PROMOTERS



SYNTHETIC ANDROGENS

PRODUCT NAME	CAT NUMBER	SIZE
Methyltestosterone	HRP9237	0.5ml
Stanozolol	HRP9466	0.5ml

SYNTHETIC ESTROGEN

PRODUCT NAME	CAT NUMBER	SIZE
Ethinylestradiol	HRP9235	0.5ml

MYCOTOXINS

PRODUCT NAME	CAT NUMBER	SIZE
Deoxynivalenol	HRP9710	0.5ml
Ergot Alkaloids	HRP9708	0.5ml
Ergot Alkaloids	HRP9709	0.5ml
Fumonisin	HRP9713	0.5ml
Ochratoxin A	HRP9707	0.5ml
Zearalanone	HRP9401	0.5ml
Zearalenone	HRP9712	0.5ml
3-Acetyl-DON	HRP9711	0.5ml

BIOCHEMICAL MARKER



PRODUCT NAME	CAT NUMBER	SIZE
Cyclic AMP	HRP9371	0.5ml

GENERAL & BIOCHEMICAL MARKERS

PRODUCT NAME	CAT NUMBER	SIZE
Creatinine	HRP9477	0.5ml
Creatinine	HRP9658	0.5ml

THERAPEUTIC DRUG & COCCIDIOSTAT

PRODUCT NAME	CAT NUMBER	SIZE
Salinomycin	HRP9519	0.5ml

HUMAN RECOMBINANT PROTEINS

Recombinant proteins can be used in a multitude of different ways including ELISA kits, control and calibrator manufacture, antibody recognition assays and immunohistochemistry. In-house experts at Randox are able to provide the recombinant proteins in the desired buffers, thus offering their knowledge in supporting the customers' research.

Our Human Recombinant Proteins are available in pack sizes of 10µg, 100µg and 1mg increments. Additionally, a western blot control is also available for all products listed.

RECOMBINANT PROTEIN SPECIFICATION

HOST	E. coli or Mammalian cells
FORMAT	Liquid
BUFFER	50% Glycerol
PURITY	>95% determined by SDS-Page
STORAGE	Long Term storage -20°C

PRODUCT NAME	CAT NUMBER	SIZE
Soluble Tumour Necrosis Factor Receptor 1 (STNF-R1)	RCP9099	1mg
Carbonic Anhydrase III (CA-III)	RCP9100	1mg
Fatty Acid Binding Protein (Muscle and Heart) (MH-FABP)	RCP9101	1mg
Peroxisom Proliferator-Acivated Receptor Gamma (PPAR-g)	RCP9102	1mg
Neurophil Gelatinase Associated Lipocalin (NGAL)	RCP9103	1mg
Tumour Type M2 Pyruvate Kinase (M2PK)	RCP9104	1mg
Cytokeratin-18 (CK-18)	RCP9105	1mg
S100A10	RCP9106	1mg
S100A11	RCP9107	1mg
Paraoxonase 1 (PO-1)	RCP9108	1mg
Paraoxonase 2 (PO-2)	RCP9109	1mg
Myoglobin	RCP9110	1mg
Cyclin-Dependant Kinase 4 (CDK-4)	RCP9111	1mg
Tumour Necrosis Factor Beta (TNFb)	RCP9112	1mg
Vascular Cell Adhesion Molecule-1 (VCAM-1)	RCP9113	1mg
Intercellular Adhesion Molecule-1 (ICAM-1)	RCP9114	1mg
Vascular Endothelial Growth Factor (VEGF)	RCP9115	1mg
L-Selectin	RCP9117	1mg
E-Selectin	RCP9118	1mg
Interleukin-2 (IL-2)	RCP9119	1mg
Interleukin-4 (IL-4)	RCP9120	1mg
Interleukin-12p35 (IL-12p35)	RCP9121	1mg
Interleukin-12p40 (IL-12p40)	RCP9122	1mg
Platelet Derived Growth Factor A (PDGF-A)	RCP9123	1mg
Platelet Derived Growth Factor B (PDGF-B)	RCP9124	1mg
Interleukin-8 (IL-8)	RCP9125	1mg
Neuronal Specific Enolase (NSE)	RCP9126	1mg
S100 Beta Chain	RCP9127	1mg
Interleukin-1 Alpha (IL-1A)	RCP9128	1mg
Interleukin-1 Beta (IL-1B)	RCP9129	1mg
C-Reactive Protein (CRP)	RCP9131	1mg
Interleukin-6 (IL-6)	RCP9132	1mg
Interleukin-3 (IL-3)	RCP9133	1mg
Interleukin-7 (IL-7)	RCP9135	1mg
Interleukin-13 (IL-13)	RCP9136	1mg

PRODUCT NAME	CAT NUMBER	SIZE
Interleukin-15 (IL-15)	RCP9137	1mg
Vascular Endothelial Growth Factor Receptor-1 (VEGF-R1)	RCP9138	1mg
Granulocyte Macrophage Colony Stimulating Factor (GM-CSF)	RCP9139	1mg
Macrophage Inflammatory Protein-1a (MIP-1a)	RCP9140	1mg
Inhibin Alpha Subunit	RCP9142	1mg
Inhibin Beta A Subunit	RCP9143	1mg
Pregnancy Associated Plasma Protein-1 (PAPP-1A)	RCP9145	1mg
ADAM 12S	RCP9146	1mg
Rantes	RCP9148	1mg
Eotaxin	RCP9149	1mg
Interleukin-1 Receptor Antagonist (IL-1RA)	RCP9150	1mg
Interferon Inducible Protein (IP-10)	RCP9151	1mg
Tumour Necrosis Factor Alpha (TNF α)	RCP9152	1mg
Interferon Gamma (IFN γ)	RCP9153	1mg
Procalcitonin (PCT)	RCP9154	1mg
Interleukin-10 (IL-10)	RCP9156	1mg
Granulocyte Colony Stimulating Factor (G-CSF)	RCP9157	1mg
Vascular Cell Adhesion Molecule-1 Fragment (VCAM-1FRAG)	RCP9158	1mg
Retinol Binding Protein (RBP)	RCP9159	1mg
Resistin	RCP9161	1mg
Visfatin	RCP9162	1mg
Plasminogen Activator Inhibitor 1 (PAI-1)	RCP9163	1mg
Monocyte Chemotactic Protein-1 (MCP-1)	RCP9164	1mg
Soluble Tumour Necrosis Factor Receptor 2 (STNF-R2)	RCP9168	1mg
Tissue Inhibitor of Metalloproteinase 1 (TIMP-1)	RCP9172	1mg
Interleukin-2 Receptor Alpha (IL-2RA)	RCP9176	1mg
Interleukin-6 Soluble Receptor (IL-6SR)	RCP9180	1mg
Soluble Triggering Receptor Expressed on Myeloid Cells-1 (STREM-1)	RCP9184	1mg
Haptoglobin B-Chain	RCP9188	1mg
Glutathione S-Transferase Omega 1 140 A (GST-01)	RCP9192	1mg
Glutathione S-Transferase Omega 1 140 D (GST-01)	RCP9196	1mg
Integrin-Linked Kinase (ILK)	RCP9299	1mg
Mitochondrial Glycerol-3-Phosphate Dehydrogenase (mGPD)	RCP9303	1mg
Monoamine Oxidase B (MAOB)	RCP9307	1mg
Matrix Metalloproteinase-9 (MMP-9)	RCP9311	1mg

PRODUCT NAME	CAT NUMBER	SIZE
Fatty Acid Binding Protein (Brain) (B-FABP)	RCP9315	1mg
C-CCSP-2	RCP9323	1mg
Fatty Acid Binding Protein (Liver) (L-FABP)	RCP9327	1mg
Fatty Acid Binding Protein (Intestinal) (I-FABP)	RCP9331	1mg
Fatty Acid Binding Protein (Adipocyte) (A-FABP)	RCP9335	1mg
Fatty Acid Binding Protein (Myelin) (M-FABP)	RCP9339	1mg
Fatty Acid Binding Protein (Epidermal) (E-FABP)	RCP9343	1mg
Fatty Acid Binding Protein (Ileal) (IL-FABP)	RCP9347	1mg
Tropomyosin 1 Variant 3	RCP9353	1mg
Inhibin A	RCP9357	1mg
14-3-3-Gamma	RCP9373	1mg
Pro-Matrix Metalloproteinase 9 (PRO MMP-9)	RCP9381	1mg
ADAM 10	RCP9385	1mg
ST-2	RCP9389	1mg
Transforming Growth Factor Beta - 1 (TGF-B1)	RCP9397	1mg
Interleukin-17 (IL-17)	RCP9413	1mg
Interleukin-33 (IL-33)	RCP9417	1mg
Interleukin-35 (IL-35)	RCP9421	1mg
Tissue Factor	RCP9425	1mg
sCD40-L	RCP9429	1mg
Fractalkine	RCP9433	1mg
Cystatin C	RCP9437	1mg
Lipoprotein-Associated Phospholipase A2 (LP-PLA2)	RCP9441	1mg
Migration Inhibitory Factor (MIF)	RCP9445	1mg
Kallikrein 6 (KLK-6)	RCP9485	1mg
Pencillin Binding Protein 2X (PBP-2X)	RCP9493	1mg
Gamma Hydroxybutyrate CoA Transferase	RCP9497	1mg

RECOMBINANT ANTIBODY FRAGMENTS

Radox Biosciences have a specialised offering of sdAbs for research and therapeutic applications. Our scientists recommend the use of Single Domain Antibody Fragments (sdAbs) as they are more stable, adaptable and easily humanised, making them ideal for therapeutic products.

Our Recombinant Antibody Fragments are available in pack sizes of 10µg, 100µg and 1mg increments. Additionally, matching HRP conjugates are available for all small molecule antibodies.

GENERAL SPECIFICATIONS

HOST	E.coli
FORMAT	Single Chain Fv recombinant antibody fragment
PH	7.4
BUFFER	PBS containing 0.09% sodium azide preservative
STORAGE	Stable at 4°C, Long Term storage at -20°C
PURITY	Affinity Purified to >90%

SDABS



ONCOLOGY

PRODUCT NAME	CAT NUMBER	SIZE
Anti Alpha 1 Acid Glycoprotein (orosomucoid or AAG) scFv clone 2076.22D8	RAF9495	1mg
Anti Cancer Antigen 15-3 (CA15-3/ mucin 1) scFv clone CA153.1	RAF9551	1mg
Anti Epidermal Growth Factor Receptor (EGFR/ErbB1) sdAb clone E1A	RAF9567	1mg
Anti Epidermal Growth Factor Receptor (EGFR/ErbB1) sdAb clone E1B	RAF9571	1mg
Anti ErbB2 (HER2) sdAb clone 6.1H8.F9.G6	RAF9619	1000µg
Anti ErbB2 (HER2) sdAb clone 6.7A2.A4.D3	RAF9623	1000µg
Anti ErbB2 (HER2) sdAb clone 6.8A2.B8.A11	RAF9627	1000µg
Anti ErbB2 (HER2) sdAb clone 6.8E7.A7.A1	RAF9631	1000µg
Anti ErbB3 sdAb clone 9.21C1.G1.F1.A5	RAF9635	1000µg
Anti ErbB3 sdAb clone 9.22E1.F5.H10	RAF9639	1000µg
Anti CD38 sdAb clone 13.6D9	RAF9691	1000µg
Anti CD38 sdAb clone 13.7E2	RAF9695	1000µg
Anti CD30 sdAb (TNFRSF8) clone 13B4.E10	RAF9699	1000µg
Anti CD38 sdAb clone 13.7H4	RAF9711	1000µg
Anti CD38 sdAb clone 13.1G11	RAF9715	1000µg
Anti CD38 sdAb clone 13.8E5	RAF9719	1000µg
Anti CD38 sdAb clone 13.2G8	RAF9723	1000µg
Anti CD38 sdAb clone 14.2H9	RAF9727	1000µg
Anti CD3 epsilon (CD3e) sdAb clone 26.7C4	RAF9731	1000µg
Anti PD1 (Programmed cell death protein 1) sdAb clone 6F7	RAF9747	1000µg
Anti PD1 (Programmed cell death protein 1) sdAb clone 4H11	RAF9751	1000µg
Anti PD1 (Programmed cell death protein 1) sdAb clone 3H4	RAF9755	1000µg

ONCOLOGY

PRODUCT NAME	CAT NUMBER	SIZE
Anti CTLA4 (Cytotoxic T-Lymphocyte-associated Antigen 4) sdAb clone 3G8	RAF9759	1000µg
Anti CTLA4 (Cytotoxic T-Lymphocyte-associated Antigen 4) sdAb clone 8C7	RAF9763	1000µg
Anti CTLA4 (Cytotoxic T-Lymphocyte-associated Antigen 4) sdAb clone 4A8	RAF9767	1000µg
Anti CTLA4 (Cytotoxic T-Lymphocyte-associated Antigen 4) sdAb clone 8G1	RAF9771	1000µg
Anti CTLA4 (Cytotoxic T-Lymphocyte-associated Antigen 4) sdAb clone 8H6	RAF9775	1000µg

CARDIAC

PRODUCT NAME	CAT NUMBER	SIZE
Anti Cardiac Troponin I (cTnI) epitope 1-20 scFv clone 1542.2A4	RAF9411	1mg
Anti Cardiac Troponin I (cTnI) epitope 13-28 scFv clone 1542.14F10	RAF9383	1mg
Anti Cardiac Troponin I (cTnI) epitope 20-40 scFv clone MC71.H6	RAF9519	1mg
Anti Cardiac Troponin I (cTnI) epitope 40-50 scFv clone 1542.61H8	RAF9523	1mg
Anti Cardiac Troponin I (cTnI) epitope 50-60 sdAb clone 001.6C2	RAF9527	1mg
Anti Cardiac Troponin I (cTnI) epitope 55-70 sdAb clone 001.7B11	RAF9531	1mg
Anti Cardiac Troponin I (cTnI) epitope 80-100 sdAb clone 001.11D9	RAF9535	1mg
Anti Cardiac Troponin I (cTnI) epitope 80-100 scFv clone 1542.14A2	RAF9391	1mg
Anti Cardiac Troponin I (cTnI) epitope 100-110 scFv clone 1542.42F9	RAF9499	1mg
Anti Cardiac Troponin I (cTnI) epitope 160-175 scFv clone 1542.3H4	RAF9346	1mg
Anti Cardiac Troponin I (cTnI) epitope 170-190 scFv clone 1542.31D7	RAF9399	1mg
Anti Cardiac Troponin I (cTnI) epitope 190-209 scFv clone 1542.4D1	RAF9358	1mg

SDABS



CARDIAC

PRODUCT NAME	CAT NUMBER	SIZE
Anti Creatinine kinase-MB (CK-MB) scFv Clone 2431.3B8	RAF9543	1mg
Anti FABP3 (Heart Fatty acid Binding Protein/FABPh) epitope 1 scFv clone MC25G11	RAF9214	1mg
Anti FABP3 (Heart Fatty Acid Binding Protein/FABPh) epitope 1 sdAb clone 001.11F2	RAF9539	1mg
Anti FABP3 (Heart Fatty Acid Binding Protein/FABPh) epitope 1 scFv clone 1360.6H5	RAF9471	1mg
Anti FABP3 (Heart Fatty Acid Binding Protein/FABPh) epitope 2 scFv clone MC7D5	RAF9210	1mg
Anti Myoglobin scFv clone 1B8	RAF9799	1000µg
Anti Myoglobin scFv clone 3B3	RAF9819	1000µg
Anti Myoglobin scFv clone 4H12	RAF9823	1000µg

HORMONES

PRODUCT NAME	CAT NUMBER	SIZE
Anti Thyroid-Stimulating Hormone (TSH) epitope 2 scFv clone 1001.1E5.C2	RAF9511	1mg
Anti Thyroid-Stimulating Hormone (TSH) epitope 3 scFv clone MC43A2	RAF9298	1mg
Anti Thyroid-Stimulating Hormone (TSH) epitope 4 scFv clone 1014.5B10	RAF9515	1mg
Anti Thyroid-Stimulating Hormone (TSH) epitope 3 scFv clone 1030.4C1	RAF9451	1mg
Anti TSH / HCG / LH / FSH α-chain epitope 1 scFv clone 1001.1E5.E8	RAF9375	1mg
Anti Prolactin sdAb clone 10.1F8	RAF9647	1000µg
Anti Prolactin sdAb clone 9.24E10.F3.H12	RAF9651	1000µg

INFECTIOUS DISEASES

PRODUCT NAME	CAT NUMBER	SIZE
Anti Tetanus Toxoid - scFv clone MCTT	RAF9342	1mg
Anti Hepatitis B env (HB _e) scFv clone HB _e 1	RAF9779	1000µg

INFECTIOUS DISEASES

PRODUCT NAME	CAT NUMBER	SIZE
Anti Hepatitis B core (HB _c) scFv clone 1C4	RAF9783	1000µg
Anti Hepatitis B Surface Antigen (HB _s Ag) scFv clone HB _s 2	RAF9787	1000µg
Anti Hepatitis B Surface Antigen (HB _s Ag) scFv clone MCHBS	RAF9338	1mg
Anti Cytomegalovirus (CMV) gB antigen scFv clone CMV1	RAF9791	1000µg
Anti Cytomegalovirus (CMV) gB antigen scFv clone CMV2	RAF9795	1000µg

OTHER

PRODUCT NAME	CAT NUMBER	SIZE
Anti FABP7 (Brain Fatty Acid Binding Protein) epitope 1 scFv clone MC63.E2	RAF9475	1mg
Anti FABP7 (Brain Fatty Acid Binding Protein) epitope 2 scFv clone MC65.E1	RAF9483	1mg
Anti FABP8 (Myelin Fatty Acid Binding Protein) scFv clone MC61.B3	RAF9487	1mg
Anti L-Selectin - scFv clone MC39A10	RAF9258	1mg
Anti Norketamine - scFv clone MC32F5	RAF 9202	1mg
Anti Plasminogen Activator Inhibitor-1 (PAI-1) scFv clone 1040.1F6	RAF9326	1mg
Anti Plasminogen Activator Inhibitor-1 (PAI-1) scFv clone 1040.1518.5H8	RAF9415	1mg
Anti human IgG (subclasses 1,2,3 & 4) sdAb clone 6.1H3.D9.C6	RAF9679	1000µg
Anti CRP (C-reactive Protein) sdAb clone 2E4	RAF9803	1000µg
Anti CRP (C-reactive Protein) sdAb clone 4B9	RAF9807	1000µg
Anti CRP (C-reactive Protein) sdAb clone 1A6	RAF9811	1000µg
Anti CRP (C-reactive Protein) sdAb clone 5A11	RAF9815	1000µg



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LT128 JUL24