

IMMUNOCHEMICALS & RELATED REAGENTS

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Bulk Products for Large-Scale Use

LAMPIRE is an industry leader in the production of purified immunoglobulins and secondary antibodies. Products are provided at 10 mg/ml in phosphate buffered saline (PBS) with sodium azide, unless otherwise specified. Lyophilization and other custom formulations are available upon request. Products are shipped refrigerated in liquid form, but may be shipped frozen upon request. Additional charges for dry ice and custom formulations may apply.

Normal IgGs for Immunoassays

Some of the antibodies listed here can be used to help minimize the effect of heterophile antibodies in immunoassays. LAMPIRE has the capacity for large-scale IgG purification and the expertise to help resolve heterophile and other background issues. Please contact our Customer Support Staff at 215.795.2838 or lampire@lampire.com and take advantage of our free consultation.

LAMPIRE's standard IgGs contain 0.1% azide as preservative. Preservative free and lyophilized IgGs are also available. Please inquire for availability and pricing,

Species	Description	Format	Cat. No.	1-9 g	10-99 g	≥100 g
Bovine	IgG	Protein G Purified	7400805	\$200/g	\$170/g	\$120/g
Chicken	IgY	DEAE Purified	7401403	\$200/g	\$170/g	\$120/g
Donkey	IgG	Protein G Purified	7402105	\$200/g	\$170/g	\$120/g
Goat	Gamma Globulin	Caprylic Acid	7402501	\$65/g	\$45/g	Inquire
	Gamma Globulin	Salt Fractionation	7402502	\$40/g	\$35/g	Inquire
	IgG	Protein G Purified	7402505	\$200/g	\$170/g	\$120/g
Guinea Pig	IgG	Protein A Purified	7403104	\$300/g	\$255/g	\$180/g
Horse	IgG	Protein G Purified	7403405	\$200/g	\$170/g	\$120/g
Human	IgG	Protein A Purified	7403704	\$200/g	\$170/g	\$120/g
Llama	IgG	Protein A/G Purified	7404106	\$300/g	\$255/g	\$180/g
Mouse	IgG	Protein A Purified	7404304	\$300/g	\$255/g	\$180/g
Porcine	IgG	Protein A Purified	7405804	\$300/g	\$255/g	\$180/g
Rabbit	Gamma Globulin	Salt Fractionation	7406402	\$40/g	\$35/g	\$30/g
	IgG	Protein A Purified	7406404	\$200/g	\$170/g	\$120/g
Rat	IgG	Protein G Purified	7407005	\$450/g	\$390/g	\$270/g
Sheep	Gamma Globulin	Caprylic Acid	7409001	\$65/g	\$45/g	Inquire
	Gamma Globulin	Salt Fractionation	7409002	\$40/g	\$35/g	Inquire
	IgG	Protein G Purified	7409005	\$200/g	\$170/g	\$120/g

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Immunoglobulins

Species	Description	Format	Cat. No.	100 mg	500 mg	1 g
Bovine	Gamma Globulin	Salt Fractionation	7400802	N/A	\$25	\$40
	IgG	Protein G Purified	7400805	\$80	\$140	\$200
Chicken	IgY	DEAE Purified	7401403	\$80	\$140	\$200
Dog	Gamma Globulin	Salt Fractionation	7401802	N/A	\$55	\$100
	IgG	Protein A Purified	7401804	\$100	\$210	\$300
Donkey	Gamma Globulin	Salt Fractionation	7402102	N/A	\$25	\$40
	IgG	Protein G Purified	7402105	\$80	\$140	\$200
Goat	Gamma Globulin	Caprylic Acid	7402501	N/A	\$40	\$65
	Gamma Globulin	Salt Fractionation	7402502	N/A	\$25	\$40
	IgG	Protein G Purified	7402505	\$80	\$140	\$200
Guinea Pig	IgG	Protein A Purified	7403104	\$100	\$210	\$300
Hamster	IgG	Protein G Purified	7409705	\$100	\$210	\$300
Horse	IgG	Protein G Purified	7403405	\$80	\$140	\$200
Human	IgG	Protein A Purified	7403704	\$80	\$140	\$200
	IgG, Fab	Papain Digest	7403708	\$500	\$2300	Inquire
Llama	Gamma Globulin	Salt Fractionation	7404102	N/A	\$38	\$60
	IgG	Protein G Purified	7404105	\$100	\$210	\$300
Mouse	Gamma Globulin	Salt Fractionation	7404302	N/A	\$40	\$65
	IgG	Protein A Purified	7404304	\$100	\$210	\$300
	IgG, Fab	Papain Digest	7404308	\$550	\$2500	Inquire
	IgM	Affinity Purified	7404317	\$750	\$3625	Inquire
Porcine	Gamma Globulin	Salt Fractionation	7405802	N/A	\$25	\$40
	IgG	Protein A Purified	7405804	\$100	\$210	\$300
Rabbit	Gamma Globulin	Salt Fractionation	7406402	N/A	\$25	\$40
	IgG	Protein A Purified	7406404	\$80	\$140	\$200
	IgG, Fab	Papain Digest	7406408	\$450	\$2125	Inquire
Rat	IgG	Protein G Purified	7407005	\$180	\$315	\$450
Sheep	Gamma Globulin	Caprylic Acid	7409001	N/A	\$40	\$65
	Gamma Globulin	Salt Fractionation	7409002	N/A	\$25	\$40
	IgG	Protein G Purified	7409005	\$40	\$140	\$200
Turkey	Gamma Globulin	Salt Fractionation	7409402	\$100	\$210	\$300

Secondary Antibodies

Specificity	Host	Format	Cat. No.	Quantity/Price		
Bovine IgG	Chicken	Salt Fractionation	7451102	10 mg/\$60	100 mg/\$350	1 gram/\$1500
Chicken IgY	Goat	Antisera	7455200	100 ml/\$80	500 ml/\$350	1 liter/\$650
		Affinity Purified	7455207	10 mg/\$80	100 mg/\$500	1 gram/\$2500
	Sheep	Antisera	7459200	100 ml/\$80	500 ml/\$350	1 liter/\$650
Goat IgG	Donkey	Affinity Purified	7459207	10 mg/\$80	100 mg/\$500	1 gram/\$2500
		Antisera	7453300	100 ml/\$80	500 ml/\$350	1 liter/\$650
	Rabbit	Antisera	7457300	100 ml/\$110	500 ml/\$500	1 liter/\$950
		Affinity Purified	7457307	10 mg/\$120	100 mg/\$900	1 gram/\$3500

Secondary Antibodies - continued

Specificity	Host	Format	Cat. No.	Quantity/Price		
Human IgG	Goat	Antisera	7455400	100 ml/\$80	500 ml/\$350	1 liter/\$650
		Affinity Purified	7455407	10 mg/\$80	100 mg/\$500	1 gram/\$2500
	Rabbit	Antisera	7457400	100 ml/\$110	500 ml/\$500	1 liter/\$950
		Affinity Purified	7457407	10 mg/\$120	100 mg/\$900	1 gram/\$3500
Human IgG, Fc Fragment	Goat	Antisera	7455420	100 ml/\$90	500 ml/\$425	1 liter/\$800
		Affinity Purified	7455427	10 mg/\$85	100 mg/\$750	Inquire
Human IgM, Myeloma	Goat	Antisera	7455430	100 ml/\$95	500 ml/\$450	1 liter/\$850
Human IgM, Plasma	Goat	Antisera	7455440	100 ml/\$95	500 ml/\$450	1 liter/\$850
Human IgM, μ Chain	Goat	Antisera	7455450	100 ml/\$95	500 ml/\$450	1 liter/\$850
Llama IgG	Goat	Antisera	7455480	100 ml/\$80	500 ml/\$350	1 liter/\$650
		Affinity Purified	7455487	10 mg/\$80	100 mg/\$500	1 gram/\$2500
	Rabbit	Antisera	7457480	100 ml/\$110	500 ml/\$500	1 liter/\$950
		Affinity Purified	7457487	10 mg/\$120	100 mg/\$900	1 gram/\$3500
Mouse IgG	Chicken	Salt Fractionation	7451502	10 mg/\$60	100 mg/\$350	1 gram/\$1500
		Affinity Purified	7451507	10 mg/\$70	100 mg/\$400	1 gram/\$2300
	Donkey	Antisera	7453500	100 ml/\$80	500 ml/\$350	1 liter/\$650
		Affinity Purified	7453507	10 mg/\$80	100 mg/\$500	1 gram/\$2500
	Goat	Antisera	7455500	100 ml/\$80	500 ml/\$350	1 liter/\$650
		Affinity Purified	7455507	10 mg/\$80	100 mg/\$500	1 gram/\$2500
	Rabbit	Antisera	7457500	100 ml/\$110	500 ml/\$500	1 liter/\$950
		Affinity Purified	7457507	10 mg/\$120	100 mg/\$900	1 gram/\$3500
	Sheep	Antisera	7459500	100 ml/\$80	500 ml/\$350	1 liter/\$650
		Affinity Purified	7459507	10 mg/\$80	100 mg/\$500	1 gram/\$2500
Mouse IgG, Fc Fragment	Goat	Antisera	7455520	100 ml/\$85	500 ml/\$375	1 liter/\$700
		Affinity Purified	7455527	10 mg/\$90	100 mg/\$600	1 gram/\$2700
Mouse IgG1	Goat	Antisera	7455530	100 ml/\$85	500 ml/\$375	1 liter/\$700
		Affinity Purified	7455537	10 mg/\$90	100 mg/\$600	1 gram/\$2700
Mouse IgG2a	Goat	Antisera	7455540	100 ml/\$85	500 ml/\$375	1 liter/\$700
		Affinity Purified	7455547	10 mg/\$90	100 mg/\$600	1 gram/\$2700
Mouse IgG2b	Goat	Antisera	7455550	100 ml/\$85	500 ml/\$375	1 liter/\$700
		Affinity Purified	7455557	10 mg/\$90	100 mg/\$600	1 gram/\$2700
Mouse IgM, μ Chain	Goat	Antisera	7455560	100 ml/\$90	500 ml/\$400	1 liter/\$750
		Affinity Purified	7455567	10 mg/\$100	100 mg/\$700	1 gram/\$2900
Rabbit IgG	Donkey	Antisera	7453600	100 ml/\$80	500 ml/\$350	1 liter/\$650
		Affinity Purified	7453607	10 mg/\$80	100 mg/\$500	1 gram/\$2500
	Goat	Antisera	7455600	100 ml/\$80	500 ml/\$350	1 liter/\$650
		Affinity Purified	7455607	10 mg/\$80	100 mg/\$500	1 gram/\$2500
	Sheep	Antisera	7459600	100 ml/\$80	500 ml/\$350	1 liter/\$650
		Affinity Purified	7459607	10 mg/\$80	100 mg/\$500	1 gram/\$2500
Rabbit IgG, Fc	Goat	Antisera	7455620	100 ml/\$85	500 ml/\$375	1 liter/\$700
		Affinity Purified	7455627	10 mg/\$90	100 mg/\$600	1 gram/\$2700
Rat IgG	Goat	Antisera	7455700	100 ml/\$80	500 ml/\$350	1 liter/\$650
		Affinity Purified	7455707	10 mg/\$80	100 mg/\$500	1 gram/\$2500
Sheep IgG	Chicken	Salt Fractionation	7451802	10 mg/\$60	100 mg/\$350	1 gram/\$1500
		Affinity Purified	7451807	10 mg/\$70	100 mg/\$400	1 gram/\$2300
	Donkey	Antisera	7453800	100 ml/\$80	500 ml/\$350	1 liter/\$650
		Affinity Purified	7453807	10 mg/\$80	100 mg/\$500	1 gram/\$2500



Products for Research

LAMPIRE offers purified immunoglobulins and secondary antibodies in small package sizes specifically for research use. These products perform in a variety of applications and are available unconjugated or conjugated to Alkaline Phosphatase (Alk Phos), Biotin, Fluorescein Isothiocyanate (FITC), and Horseradish Peroxidase (HRP). In addition, fluorochromes such as Cy2, Cy3, Cy5, Texas Red, TRITC, and more are also available for use in flow cytometry, confocal microscopy, or multi-color Western Blot. Please inquire.

Immunoglobulins & Conjugates

The immunoglobulins in this section are designed to meet the diverse needs of researchers employing applications such as flow cytometry, Western Blot, immunoprecipitation, immunofluorescence microscopy, and immunohistochemistry.

Species	Immunoglobulin	Unconjugated	Alk Phos	Biotin	FITC	HRP
Bovine	IgG	9400800		9400802	9400803	9400804
		10 mg/\$80		1 mg/\$58	1 mg/\$53	1 mg/\$58
Cat	IgG	9409800				
		10 mg/\$103				
Chicken	IgY	9401400	9401401	9401402	9401403	9401404
		5 mg/\$112	1 mg/\$126	1 mg/\$88	1 mg/\$78	1 mg/\$88
Dog	IgG	9401800				
		10 mg/\$103				
Donkey	IgG	9402100	9402101	9402102	9402103	9402104
		10 mg/\$80	1 mg/\$111	1 mg/\$58	1 mg/\$53	1 mg/\$58
Goat	IgG	9402500	9402501	9402502	9402503	9402504
		10 mg/\$80	1 mg/\$111	1 mg/\$58	1 mg/\$53	1 mg/\$58
Guinea Pig	IgG	9403100				
		10 mg/\$103				
Hamster (Syrian)	IgG	9409700	9409701	9409702	9409703	9409704
		5 mg/\$112	1 mg/\$126	1 mg/\$88	1 mg/\$78	1 mg/\$88
Horse	IgG	9403400				
		10 mg/\$80				
Human	IgA (Serum)	9403710		9403712	9403713	9403714
		2 mg/\$115		1 mg/\$114	1 mg/\$103	1 mg/\$114
	IgG	9403700		9403702	9403703	9403704
		10 mg/\$103		1 mg/\$80	1 mg/\$66	1 mg/\$80
IgM (Myeloma)	9403720		9403722	9403723	9403724	
	2 mg/\$115		1 mg/\$114	1 mg/\$103	1 mg/\$114	
Mouse	IgG	9404300		9404302	9404303	9404304
		5 mg/\$112		1 mg/\$88	1 mg/\$78	1 mg/\$88
Porcine	IgG	9405800				
		10 mg/\$80				
Rabbit	IgG	9406400		9406402	9406403	9406404
		10 mg/\$103		1 mg/\$80	1 mg/\$66	1 mg/\$80
Rat	IgG	9407000	9407001	9407002	9407003	9407004
		10 mg/\$103	1 mg/\$119	1 mg/\$80	1 mg/\$66	1 mg/\$80
Sheep	IgG	9409000		9409002	9409003	9409004
		10 mg/\$80		1 mg/\$58	1 mg/\$53	1 mg/\$58



Secondary Antibodies & Conjugates

The secondary antibodies in this section are designed to meet the diverse needs of researchers employing applications such as flow cytometry, Western Blot, immunoprecipitation, immunofluorescence microscopy, and immunohistochemistry.

Specificity	Host	Ab Form	Unconj.	Alk Phos	Biotin	FITC	HRP	
Bovine IgG	Goat	Intact IgG	9450010	9450011	9450012	9450013	9450014	
			2 mg/\$74	1 ml/\$121	2 ml/\$100	2 mg/\$86	2 ml/\$100	
		F(ab') ₂	9450020	9450021	9450022	9450023	9450024	
	Rabbit	Intact IgG	9450030	9450031	9450032	9450033	9450034	
			2 mg/\$93	1 ml/\$125	1.5 ml/\$117	1.5 mg/\$90	1.5 ml/\$117	
		F(ab') ₂	9450070	9450071	9450072	9450073	9450074	
Cat IgG	Goat	Intact IgG	9450070	9450071	9450072	9450073	9450074	
Chicken IgY	Donkey	F(ab') ₂	9450090	9450091	9450092	9450093	9450094	
			0.5 mg/\$76	0.3 ml/\$148	0.3 ml/\$123	0.3mg/\$102	0.3 ml/\$123	
		This material exhibits low cross-reactivity to Ck, GP, Syr Ham, Hrs, Hu, Ms, Rb, Rat.						
	Rabbit	Intact IgG	9450100	9450101	9450102	9450103	9450104	
			2 mg/\$93	1 ml/\$125	1.5 ml/\$117	1.5 mg/\$90	1.5 ml/\$117	
		F(ab') ₂	9450110	9450111	9450112	9450113	9450114	
Dog IgG	Rabbit	Intact IgG	9450120	9450121	9450122	9450123	9450124	
			2 mg/\$93	1 ml/\$125	1.5 ml/\$117	1.5 mg/\$90	1.5 ml/\$117	
		F(ab') ₂	9450130	9450131	9450132	9450133	9450134	
	Goat IgG	Donkey	Intact IgG	9450130	9450131	9450132	9450133	9450134
				1 mg/\$71	1 ml/\$121	1 ml/\$94	1 mg/\$73	1 ml/\$94
		Intact IgG	9450140	9450141	9450142	9450143	9450144	
Goat IgG	Donkey	Intact IgG	9450140	9450141	9450142	9450143	9450144	
			1 mg/\$76	0.5 ml/\$128	0.5 ml/\$106	0.5 mg/\$90	0.5 ml/\$106	
		This material exhibits low cross-reactivity to Ck, GP, Syr Ham, Hu, Ms, Rb, Rat.						
		F(ab') ₂	9450150	9450151	9450152	9450153	9450154	
			0.5 mg/\$76	0.3 ml/\$148	0.3 ml/\$123	0.3mg/\$102	0.3 ml/\$123	
		This material exhibits low cross-reactivity to Ck, GP, Syr Ham, Hrs, Hu, Ms, Rb, Rat.						
	Rabbit	Intact IgG	9450160	9450161	9450162	9450163	9450164	
			2 mg/\$87	1 ml/\$125	1.5 ml/\$107	1.5 mg/\$81	1.5 ml/\$107	
		Intact IgG	9450170	9450171	9450172	9450173	9450174	
	Goat IgG	Rabbit	F(ab') ₂	9450180	9450181	9450182	9450183	9450184
				1 mg/\$93	0.5 ml/\$121	0.5 ml/\$117	0.5 mg/\$106	0.5 ml/\$117
			F(ab') ₂	9450190	9450191	9450192	9450193	9450194
Fc Fragment		F(ab') ₂	9450200	9450201	9450202	9450203	9450204	
			1 mg/\$111	0.5 ml/\$153	0.5 ml/\$141	0.5 mg/\$130	0.5 ml/\$141	
		F(ab') ₂	9450210	9450211	9450212	9450213	9450214	
Goat IgG	Rabbit	F(ab') ₂	9450220	9450221	9450222	9450223	9450224	
			1 mg/\$111	0.5 ml/\$153	0.5 ml/\$141	0.5 mg/\$130	0.5 ml/\$141	
		F(ab') ₂ Fragment	9450230	9450231	9450232	9450233	9450234	
	Goat IgG	F(ab') ₂	9450230	9450231	9450232	9450233	9450234	
			0.5 mg/\$120	0.5 ml/\$158	0.5 ml/\$145	0.5 mg/\$134	0.5 ml/\$145	
		This material exhibits low cross-reactivity to Hu.						
Guinea Pig IgG	Donkey	Intact IgG	9450240	9450241	9450242	9450243	9450244	
			1 mg/\$76	0.5 ml/\$128	0.5 ml/\$106	0.5 mg/\$90	0.5 ml/\$106	
	This material exhibits low cross-reactivity to Ck, Gt, Syr Ham, Hrs, Hu, Ms, Rb, Rat, Shp.							

Secondary Antibodies & Conjugates - continued

Specificity	Host	Ab Form	Unconj.	Alk Phos	Biotin	FITC	HRP	
Guinea Pig IgG	Donkey	F(ab') ₂	9450250	9450251	9450252	9450253	9450254	
			0.5 mg/\$76	0.3 ml/\$148	0.3 ml/\$123	0.3mg/\$102	0.3 ml/\$123	
	This material exhibits low cross-reactivity to Ck, Gt, Syr Ham, Hrs, Hu, Ms, Rb, Rat, Shp.							
	Goat	Intact IgG	9450260	9450261	9450262	9450263	9450264	
			2 mg/\$74	1 ml/\$121	2 ml/\$100	2 mg/\$86	2 ml/\$100	
		F(ab') ₂	9450270	9450271	9450272	9450273	9450274	
			1 mg/\$78	0.5 ml/\$125	0.5 ml/\$97	1 mg/\$106	0.5 ml/\$97	
Guinea Pig IgG F(ab') ₂ Fragment	Goat	F(ab') ₂				9450293	1 mg/\$134	
Hamster IgG (Syrian)	Goat	Intact IgG	9450300	9450301	9450302	9450303	9450304	
			1 mg/\$88	0.5 ml/\$133	1 ml/\$135	1 mg/\$121	1 ml/\$135	
	This material exhibits low cross-reactivity to Bov, Hrs, Hu, Ms, Rb, Rat.							
			F(ab') ₂	9450310	9450311	9450312	9450313	9450314
				.5 mg/\$118	0.5 ml/\$152	0.5 ml/\$131	0.5 mg/\$142	0.5 ml/\$131
Rabbit	Intact IgG	9450320	9450321	9450322	9450323	9450324		
		2 mg/\$93	1 ml/\$125	1.5 ml/\$117	1.5 mg/\$90	1.5 ml/\$117		
		F(ab') ₂	9450330	9450331	9450332	9450333	9450334	
			1 mg/\$97	0.5 ml/\$125	0.5 ml/\$120	0.5 mg/\$111	0.5 ml/\$120	
Horse IgG	Goat	Intact IgG	9450340	9450341	9450342	9450343	9450344	
			2 mg/\$74	1 ml/\$121	2 ml/\$100	2 mg/\$86	2 ml/\$100	
			F(ab') ₂	9450350	9450351	9450352	9450353	9450354
				1 mg/\$78	0.5 ml/\$125	0.5 ml/\$97	1 mg/\$106	0.5 ml/\$97
	Rabbit	Intact IgG	9450360	9450361	9450362	9450363	9450364	
2 mg/\$93			1 ml/\$125	1.5 ml/\$117	1.5 mg/\$90	1.5 ml/\$117		
Human IgA α Chain	Goat	Intact IgG	9450380	9450381	9450382	9450383	9450384	
			2 mg/\$88	1 ml/\$134	2 ml/\$121	2 mg/\$101	2 ml/\$121	
			F(ab') ₂	9450390	9450391	9450392	9450393	9450394
			1 mg/\$99	0.5 ml/\$153	0.5 ml/\$117	1 mg/\$129	0.5 ml/\$117	
Human IgG	Donkey	Intact IgG	9450410	9450411	9450412	9450413	9450414	
			1 mg/\$76	0.5 ml/\$128	0.5 ml/\$106	0.5 mg/\$90	0.5 ml/\$106	
	This material exhibits low cross-reactivity to Bov, Ck, Gt, GP, Syr Ham, Hrs, Ms, Rb, Rat, Shp.							
			F(ab') ₂	9450420	9450421	9450422	9450423	9450424
				0.5 mg/\$76	0.3 ml/\$148	0.3 ml/\$123	0.3mg/\$102	0.3 ml/\$123
	This material exhibits low cross-reactivity to Bov, Ck, Gt, GP, Syr Ham, Hrs, Ms, Rb, Rat, Shp.							
	Goat	Intact IgG	9450430	9450431	9450432	9450433	9450434	
2 mg/\$74			1 ml/\$121	2 ml/\$97	2 mg/\$81	2 ml/\$97		
		Intact IgG	9450440	9450441	9450442	9450443	9450444	
			1.5 mg/\$75	1 ml/\$128	1.5 ml/\$102	1.5 mg/\$87	1.5 ml/\$102	
This material exhibits low cross-reactivity to Bov, Hrs, Ms.								
Human IgG	Goat	F(ab') ₂	9450450	9450451	9450452	9450453	9450454	
			1 mg/\$80	0.5 ml/\$121	0.5 ml/\$93	1 mg/\$101	0.5 ml/\$93	
			F(ab') ₂	9450460	9450461	9450462	9450463	9450464
				1 mg/\$90	0.5 ml/\$125	0.5 ml/\$97	1 mg/\$113	0.5 ml/\$97
	This material exhibits low cross-reactivity to Bov, Hrs, Ms.							
Rabbit	Intact IgG	9450510	9450511	9450512	9450513	9450514		
		2 mg/\$87	1 ml/\$125	1.5 ml/\$107	1.5 mg/\$81	1.5 ml/\$107		
		Intact IgG	9450520	9450521	9450522	9450523	9450524	
			1.5 mg/\$90	.5 ml/\$113	1 ml/\$121	1 mg/\$93	1 ml/\$121	
This material exhibits low cross-reactivity to Ms.								
		F(ab') ₂	9450530	9450531	9450532	9450533	9450534	
			1 mg/\$93	0.5 ml/\$121	0.5 ml/\$117	0.5 mg/\$106	0.5 ml/\$117	

Secondary Antibodies & Conjugates - continued

Specificity	Host	Ab Form	Unconj.	Alk Phos	Biotin	FITC	HRP
Human IgG	Goat	F(ab') ₂	9450540	9450541	9450542	9450543	9450544
F(ab') ₂ Fragment			1 mg/\$99	0.5 ml/\$153	0.5 ml/\$117	1 mg/\$129	0.5 ml/\$117
		F(ab') ₂	9450550	9450551	9450552	9450553	9450554
			1 mg/\$109	0.5 ml/\$158	0.5 ml/\$120	1 mg/\$142	0.5 ml/\$120
This material exhibits low cross-reactivity to Bov, Hrs, Ms.							
Human IgG	Goat	Intact IgG	9450580	9450581	9450582	9450583	9450584
Fcγ Fragment			2 mg/\$83	1 ml/\$134	2 ml/\$121	2 mg/\$101	2 ml/\$121
		Intact IgG	9450590	9450591	9450592	9450593	9450594
			1 mg/\$81	1 ml/\$141	1 ml/\$117	1 mg/\$97	1 ml/\$117
This material exhibits low cross-reactivity to Bov, Hrs, Ms.							
		F(ab') ₂	9450600	9450601	9450602	9450603	9450604
			1 mg/\$99	0.5 ml/\$153	0.5 ml/\$117	1 mg/\$129	0.5 ml/\$117
		F(ab') ₂	9450610	9450611	9450612	9450613	9450614
			1 mg/\$109	0.5 ml/\$158	0.5 ml/\$120	1 mg/\$142	0.5 ml/\$120
This material exhibits low cross-reactivity to Bov, Hrs, Ms.							
	Rabbit	F(ab') ₂	9450630	9450631	9450632	9450633	9450634
			1 mg/\$111	0.5 ml/\$153	0.5 ml/\$141	0.5 mg/\$130	0.5 ml/\$141
Human IgM	Goat	Intact IgG	9450640	9450641	9450642	9450643	9450644
Fc5μ Fragment			2 mg/\$93	1 ml/\$134	2 ml/\$125	2 mg/\$101	2 ml/\$125
		Intact IgG	9450650	9450651	9450652	9450653	9450654
			1.5 mg/\$83	1 ml/\$137	1.5 ml/\$118	1.5 mg/\$95	1.5 ml/\$118
This material exhibits low cross-reactivity to Bov.							
		F(ab') ₂					9450664
							0.5 ml/\$112
		F(ab') ₂	9450670	9450671	9450672	9450673	9450674
			1 mg/\$117	0.5 ml/\$156	0.5 ml/\$118	1 mg/\$142	0.5 ml/\$118
This material exhibits low cross-reactivity to Bov, Hrs, Ms.							
	Rabbit	F(ab') ₂	9450680	9450681		9450683	9450684
			1 mg/\$119	0.5 ml/\$153		0.5 mg/\$130	0.5 ml/\$141
Mouse IgG	Donkey	F(ab') ₂	9450690	9450691	9450693	9450693	9450694
			0.5 mg/\$76	0.3 ml/\$148	0.3 ml/\$123	0.3mg/\$102	0.3 ml/\$123
This material exhibits low cross-reactivity to Bov, Ck, Gt, GP, Syr Ham, Hrs, Hu, Rb, Shp.							
		F(ab') ₂	9450700	9450701	9450702	9450703	9450704
			0.5 mg/\$133	0.3 ml/\$174	0.3 ml/\$158	0.3mg/\$137	0.3 ml/\$158
This material exhibits low cross-reactivity to Bov, Ck, Gt, GP, Syr Ham, Hrs, Hu, Rb, Rat, Shp.							
	Goat	Intact IgG	9450710	9450711	9450712	9450713	9450714
			2 mg/\$74	1 ml/\$121	2 ml/\$97	2 mg/\$81	2 ml/\$97
		Intact IgG	9450720	9450721	9450722	9450723	9450724
			1.5 mg/\$90	1 ml/\$148	1.5 ml/\$128	1.5 mg/\$107	1.5 ml/\$128
This material exhibits low cross-reactivity to Bov, Hrs, Hu, Rb, Sw.							
		Intact IgG	9450730	9450731	9450732	9450733	9450734
			1 mg/\$115	0.5 ml/\$147	0.5 ml/\$141	0.5 mg/\$121	0.5 ml/\$141
This material exhibits low cross-reactivity to Bov, Hrs, Hu, Rat.							
		F(ab') ₂	9450740	9450741	9450742	9450743	9450744
			1 mg/\$78	0.5 ml/\$121	0.5 ml/\$93	1 mg/\$101	0.5 ml/\$93
		F(ab') ₂	9450750	9450751	9450752	9450753	9450754
			1 mg/\$87	0.5 ml/\$132	0.5 ml/\$101	1 mg/\$117	0.5 ml/\$101
This material exhibits low cross-reactivity to Bov, Hrs, Hu.							
	Rabbit	Intact IgG	9450760	9450761	9450762	9450763	9450764
			2 mg/\$87	1 ml/\$125	1.5 ml/\$111	1.5 mg/\$81	1.5 ml/\$111

Secondary Antibodies & Conjugates - continued

Specificity	Host	Ab Form	Unconj.	Alk Phos	Biotin	FITC	HRP
Mouse IgG	Rabbit	Intact IgG	9450770 1.5 mg/\$90	9450771 0.5 ml/\$113	9450772 1 ml/\$121	9450773 1 mg/\$91	9450774 1 ml/\$121
		This material exhibits low cross-reactivity to Hu.					
		F(ab') ₂	9450780 1 mg/\$93	9450781 0.5 ml/\$121	9450782 0.5 ml/\$117	9450783 0.5 mg/\$106	9450784 0.5 ml/\$117
		F(ab') ₂	9450790 0.5 mg/\$105	9450791 0.5 ml/\$132	9450792 0.5 ml/\$128	9450793 0.5 mg/\$117	9450794 0.5 ml/\$128
This material exhibits low cross-reactivity to Hu.							
	Rat	F(ab') ₂	9450800 0.5 mg/\$118	9450801 0.5 ml/\$152	9450802 0.5 ml/\$131	9450802 0.5 mg/\$142	9450804 0.5 ml/\$131
This material exhibits low cross-reactivity to Bov, Hrs, Hu, Rat, Rb.							
	Sheep	Intact IgG	9450810 2 mg/\$74	9450811 1 ml/\$121	9450812 2 ml/\$97	9450813 2 mg/\$81	9450814 2 ml/\$97
		Intact IgG	9450820 1.5 mg/\$77	9450821 1 ml/\$128	9450822 1.5 ml/\$111	9450823 1.5 mg/\$93	9450824 1.5 ml/\$111
This material exhibits low cross-reactivity to Bov, Hrs, Hu.							
Mouse IgG	Goat	Intact IgG	9450850 1.5 mg/\$90	9450851 1 ml/\$153	9450852 1.5 ml/\$141	9450853 1.5 mg/\$115	9450854 1.5 ml/\$141
Fcγ Fragment		Intact IgG	9450860 2 mg/\$83	9450861 1 ml/\$134	9450862 2 ml/\$121	9450863 2 mg/\$101	9450864 2 ml/\$121
This material exhibits low cross-reactivity to Bov, Hrs, Hu.							
		F(ab') ₂	9450870 1 mg/\$97	9450871 0.5 ml/\$153	9450872 0.5 ml/\$117	9450873 1 mg/\$129	9450874 0.5 ml/\$117
		F(ab') ₂	9450880 1 mg/\$109	9450881 0.5 ml/\$165	9450882 0.5 ml/\$128	9450883 1 mg/\$146	9450884 0.5 ml/\$128
This material exhibits low cross-reactivity to Bov, Hrs, Hu.							
Mouse IgG		F(ab') ₂	9450900 0.5 mg/\$128	9450901 0.5 ml/\$165	9450902 0.5 ml/\$153	9450903 0.5 mg/\$139	9450904 0.5 ml/\$153
Fcγ Fragment			This material exhibits low cross-reactivity to Hu.				
	Sheep	F(ab') ₂	9450911 0.5 ml/\$158				
This material exhibits low cross-reactivity to Bov Hrs.							
Mouse IgG	Goat	F(ab') ₂	9450920 1 mg/\$97	9450921 0.5 ml/\$153	9450922 0.5 ml/\$117	9450923 1 mg/\$129	9450924 0.5 ml/\$117
F(ab') ₂ Fragment		F(ab') ₂	9450930 1 mg/\$109	9450931 0.5 ml/\$165	9450932 0.5 ml/\$128	9450933 1 mg/\$146	9450934 0.5 ml/\$128
This material exhibits low cross-reactivity to Bov, Hrs, Hu.							
		F(ab') ₂	9450950 .5 mg/\$128	9450951 0.5 ml/\$165	9450952 0.5 ml/\$153	9450953 0.5 mg/\$139	9450954 0.5 ml/\$153
This material exhibits low cross-reactivity to Hu.							
Mouse IgM	Goat	Intact IgG	9450970 2 mg/\$101	9450971 1 ml/\$163	9450972 2 ml/\$147	9450973 2 mg/\$121	9450974 2 ml/\$147
		Intact IgG	9450980 1 mg/\$97	9450981 1 ml/\$181	9450982 1 ml/\$141	9450983 1 mg/\$117	9450984 1 ml/\$141
This material exhibits low cross-reactivity to Bov, Hrs, Hu.							
Mouse IgM	Goat	F(ab') ₂	9450990 1 mg/\$119	9450991 0.5 ml/\$189	9450992 0.5 ml/\$141	9450993 1 mg/\$154	9450994 0.5 ml/\$141
		F(ab') ₂	9451000 1 mg/\$129	9451001 0.5 ml/\$195	9451002 0.5 ml/\$145	9451003 1 mg/\$167	9451004 0.5 ml/\$145
This material exhibits low cross-reactivity to Bov, Hrs, Hu.							



Secondary Antibodies & Conjugates - continued

Specificity	Host	Ab Form	Unconj.	Alk Phos	Biotin	FITC	HRP	
Rabbit IgG	Donkey	F(ab') ₂	9451020	9451021	9451022	9451023	9451024	
			0.5 mg/\$76	0.3 ml/\$148	0.3 ml/\$123	0.3mg/\$102	0.3 ml/\$123	
			This material exhibits low cross-reactivity to Bov, Ck, Gt, GP, Syr Ham, Hrs, Hu, Ms, Rat, Shp.					
	Goat	Intact IgG	9451030	9451031	9451032	9451033	9451034	
			2 mg/\$74	1 ml/\$121	2 ml/\$97	2 mg/\$81	2 ml/\$97	
		F(ab') ₂	9451040	9451041	9451042	9451043	9451044	
			1 mg/\$78	0.5 ml/\$121	0.5 ml/\$93	1 mg/\$101	0.5 ml/\$93	
	F(ab') ₂	9451050	9451051	9451052	9451053	9451054		
		1 mg/\$87	0.5 ml/\$132	0.5 ml/\$101	1 mg/\$117	0.5 ml/\$101		
	This material exhibits low cross-reactivity to Hu.							
Rabbit IgG Fc Fragment	Goat	Intact IgG	9451060	9451061	9451062	9451063	9451064	
			2 mg/\$83	1 ml/\$134	2 ml/\$121	2 mg/\$101	2 ml/\$121	
		F(ab') ₂	9451080	9451081	9451082	9451083	9451084	
			1 mg/\$109	0.5 ml/\$165	0.5 ml/\$128	1 mg/\$146	0.5 ml/\$128	
This material exhibits low cross-reactivity to Hu.								
Rabbit IgG F(ab') ₂ Fragment	Goat	F(ab') ₂	9451100	9451101	9451102	9451103	9451104	
			1 mg/\$109	0.5 ml/\$165	0.5 ml/\$128	1 mg/\$146	0.5 ml/\$128	
			This material exhibits low cross-reactivity to Hu.					
Rat IgG	Donkey	F(ab') ₂	9451110	9451111	9451112	9451113	9451114	
			0.5 mg/\$76	0.3 ml/\$148	0.3 ml/\$123	0.3mg/\$102	0.3 ml/\$123	
			This material exhibits low cross-reactivity to Bov, Ck, Gt, GP, Syr Ham, Hrs, Hu, Rb, Shp.					
	Goat	Intact IgG	9451120	9451121	9451122	9451123	9451124	
			2 mg/\$74	1 ml/\$121	2 ml/\$97	2 mg/\$81	2 ml/\$97	
			F(ab') ₂	9451130	9451131	9451132	9451133	9451134
				1 mg/\$78	0.5 ml/\$121	0.5 ml/\$93	1 mg/\$101	0.5 ml/\$93
		F(ab') ₂	9451140	9451141	9451142	9451143	9451144	
			1 mg/\$87	0.5 ml/\$132	0.5 ml/\$101	1 mg/\$117	0.5 ml/\$101	
			This material exhibits low cross-reactivity to Bov, Hrs, Hu.					
	Mouse	F(ab') ₂	9451150	9451151	9451152	9451153	9451154	
			2 mg/\$87	1 ml/\$125	1.5 ml/\$117	1.5 mg/\$90	1.5 ml/\$117	
			This material exhibits low cross-reactivity to Ms.					
F(ab') ₂		9451160	9451161	9451162	9451163	9451164		
		0.5 mg/\$109	0.5 ml/\$137	0.5 ml/\$133	0.5 mg/\$120	0.5 ml/\$133		
		This material exhibits low cross-reactivity to Bov, Gt, Hrs, Hu, Ms, Rb, Shp.						
Rabbit	Intact IgG	9451170	9451171	9451172	9451173	9451174		
		2 mg/\$87	1 ml/\$125	1.5 ml/\$111	1.5 mg/\$81	1.5 ml/\$111		
	F(ab') ₂	9451190	9451191	9451192	9451193	9451194		
		0.5 mg/\$105	0.5 ml/\$132	0.5 ml/\$128	0.5 mg/\$117	0.5 ml/\$128		
This material exhibits low cross-reactivity to Hu.								
Rat IgG Fcγ Fragment	Goat	F(ab') ₂	9451210	9451211	9451212	9451213	9451214	
			1 mg/\$109	0.5 ml/\$165	0.5 ml/\$128	1 mg/\$146	0.5 ml/\$128	
			This material exhibits low cross-reactivity to Bov, Hrs, Hu.					
Rat IgG F(ab') ₂ Fragment	Goat	F(ab') ₂	9451240	9451241	9451242	9451243	9451244	
			1 mg/\$109	0.5 ml/\$165	0.5 ml/\$128	1 mg/\$146	0.5 ml/\$128	
			This material exhibits low cross-reactivity to Bov, Hrs, Hu.					
Sheep IgG	Donkey	F(ab') ₂	9451260	9451261	9451262	9451263	9451264	
			0.5 mg/\$76	0.3 ml/\$148	0.3 ml/\$123	0.3mg/\$102	0.3 ml/\$123	
			This material exhibits low cross-reactivity to Ck, GP, Syr Ham, Hrs, Hu, Ms, Rb, Rat.					
	Rabbit	Intact IgG	9451270	9451271	9451272	9451273	9451274	
			2 mg/\$87	1 ml/\$121	1.5 ml/\$107	1.5 mg/\$81	1.5 ml/\$107	
		F(ab') ₂	9451280	9451281	9451282	9451283	9451284	
1 mg/\$93	0.5 ml/\$121	0.5 ml/\$117	0.5 mg/\$106	0.5 ml/\$117				

Antibodies to Drugs of Abuse

LAMPIRE offers a wide selection of monoclonal and polyclonal antibodies to many Drugs of Abuse. These antibodies are developed for use in lateral-flow, ELISA, and other applications. Bulk pricing is available.

Antigen/Hapten	Antibody Type	Format	Cat. No.	Price
Amikacin	Rabbit Polyclonal	Protein A Purified	7477014	\$ 75/mg
		Antisera	7477010	\$ 65/ml
Amphetamine	Monoclonal	Protein A Purified	7476024	\$100/mg
		Antisera	7476020	\$ 55/ml
	Goat Polyclonal	Protein G Purified	7475025	\$ 65/mg
		Antisera	7475020	\$ 55/ml
	Rabbit Polyclonal	Protein A Purified	7477024	\$ 75/mg
		Antisera	7477020	\$ 65/ml
Sheep Polyclonal	Protein G Purified	7479025	\$ 65/mg	
	Antisera	7479020	\$ 55/ml	
Amphetamine/Methamphetamine	Rabbit Polyclonal	Protein A Purified	7477034	\$ 75/mg
		Antisera	7477030	\$ 65/ml
Atrazine	Goat Polyclonal	Protein G Purified	7475045	\$ 65/mg
		Antisera	7475040	\$ 55/ml
Barbiturate	Rabbit Polyclonal	Protein A Purified	7477054	\$ 75/mg
		Antisera	7477050	\$ 65/ml
	Sheep Polyclonal	Protein G Purified	7479055	\$ 65/mg
		Antisera	7479050	\$ 55/ml
Benzodiazepine	Sheep Polyclonal	Protein G Purified	7479065	\$ 65/mg
		Antisera	7479060	\$ 65/ml
Benzoylcegonine (Cocaine Metabolite)	Monoclonal	Protein A Purified	7476074	\$100/mg
	Goat Polyclonal	Protein G Purified	7475075	\$ 65/mg
		Antisera	7475070	\$ 55/ml
	Sheep Polyclonal	Protein G Purified	7479075	\$ 65/mg
		Antisera	7479070	\$ 55/ml
Buprenorphine	Monoclonal	Protein A Purified	7476084	\$100/mg
Gentamycin	Rabbit Polyclonal	Protein A Purified	7477105	\$ 75/mg
		Antisera	7477100	\$ 65/ml
Methadone	Goat Polyclonal	Protein G Purified	7475115	\$ 65/mg
		Antisera	7475110	\$ 55/ml
	Sheep Polyclonal	Protein G Purified	7479115	\$ 65/mg
		Antisera	7479110	\$ 55/ml
Methamphetamine	Rabbit Polyclonal	Protein A Purified	7477124	\$ 75/mg
		Antisera	7477120	\$ 65/ml
	Sheep Polyclonal	Protein G Purified	7479125	\$ 65/mg
		Antisera	7479120	\$ 55/ml
Methaqualone	Goat Polyclonal	Protein G Purified	7475135	\$ 65/mg
		Antisera	7475130	\$ 55/ml
Morphine	Monoclonal	Protein A Purified	7476144	\$100/mg
	Goat Polyclonal	Protein G Purified	7475145	\$ 65/mg
		Antisera	7475140	\$ 55/ml
	Rabbit Polyclonal	Protein A Purified	7477144	\$ 75/mg
		Antisera	7477140	\$ 65/ml
Oxycodone	Monoclonal	Protein A Purified	7476154	\$100/mg
Phencyclidine (PCP)	Monoclonal	Protein A Purified	7476164	\$100/mg
	Goat Polyclonal	Protein G Purified	7475165	\$ 65/mg
		Antisera	7475160	\$ 55/ml
	Rabbit Polyclonal	Protein A Purified	7477164	\$ 75/mg
		Antisera	7477160	\$ 65/ml
	Sheep Polyclonal	Protein G Purified	7479165	\$ 65/mg
Antisera	7479160	\$ 55/ml		



Antibodies to Drugs of Abuse - continued

Antigen/Hapten	Antibody Type	Format	Cat. No.	Price
Phenobarbital	Monoclonal	Protein A Purified	7476184	\$100/mg
Propoxyphene	Sheep Polyclonal	Protein G Purified	7479215	\$ 65/mg
		Antisera	7479210	\$ 55/ml
Quinidine	Goat Polyclonal	Protein G Purified	7475225	\$ 65/mg
		Antisera	7475220	\$ 55/ml
THC	Monoclonal	Protein A Purified	7476254	\$100/mg
	Goat Polyclonal	Protein G Purified	7475255	\$ 65/mg
		Antisera	7475250	\$ 55/ml
	Rabbit Polyclonal	Protein A Purified	7477254	\$ 75/mg
		Antisera	7477250	\$ 65/ml
	Sheep Polyclonal	Protein G Purified	7479255	\$ 65/mg
	Antisera	7479250	\$ 55/ml	
Valproic Acid	Monoclonal	Protein A Purified	7476264	\$100/mg
Vancomycin	Monoclonal	Protein A Purified	7476275	\$100/mg

Drug of Abuse Conjugates

In addition to the antibodies in this section, the following matched antigen conjugates are available.

Antigen	Conjugate	Cat. No.	Price
Amphetamine	BSA	7471027	\$75/mg
	KLH	7475027	\$75/mg
Benzoylcegonine	BSA	7471077	\$75/mg
	KLH	7475077	\$75/mg
Phencyclidine (PCP)	BSA	7471177	\$75/mg
	KLH	7475177	\$75/mg

Antibodies to Chemotherapeutic Agents

LAMPIRE Biological Laboratories, in collaboration with Saladax Biomedical, has developed a series of highly-specific monoclonal antibodies to the chemotherapeutic agents listed below. These novel, well-characterized antibodies will advance the detection of chemotherapeutic agents in clinical research, quality control laboratories, and hospital settings worldwide. The availability of these antibodies allows the development of sensitive immunoassays which will be more rapid, convenient, and cost-effective as compared to current detection methods such as Gas Chromatography/Mass Spectrometry (GC/MS) and High Pressure Liquid Chromatography (HPLC).

Antigen	Antibody Type	Format	Cat. No.	Price
Busulfan	Monoclonal	Protein A Purified	7476414	\$450/mg
4-Hydroxy-Cyclophosphamide	Monoclonal	Protein A Purified	7476424	\$450/mg
Docetaxel	Monoclonal	Protein A Purified	7476434	\$450/mg
Doxorubicin	Monoclonal	Protein A Purified	7476444	\$450/mg
Paclitaxel	Monoclonal	Protein A Purified	7476464	\$450/mg

Several clones of various specificity are available for each drug. In addition, several more antibodies are in development. Please contact our Customer Support Staff at 215.795.2838 or lampire@lampire.com for more information.



