

Immunological Reagents

**Primary &
Secondary
Antibodies
Labeled with:**

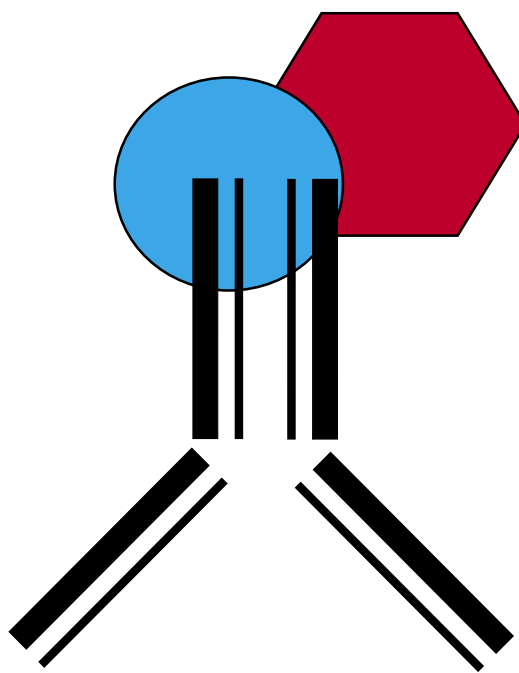
Colloidal Gold
Biotin
Horseradish Peroxidase
Alkaline Phosphatase
FITC
TRITC
TEXAS RED®

**Custom Conjugates for
Double Labeling:**

Colloidal Gold
Enzymes
Fluorescent Dyes

**Conjugates
Include:**

Anti-Mouse IgG
Anti-Rabbit IgG
Anti-Goat IgG
Anti-Human IgG
Anti-Bovine IgG
Anti-Chicken IgG
and many more!



 **EY Laboratories, Inc.**

USA & Territories : Terms and Conditions

ORDERING INFORMATION

When placing an order, please have the following information available: Catalog number, complete description, quantity, and any special shipping instructions. Many items listed in this catalog are available in different sizes. Please specify the correct size when ordering. The particle size (in nanometers) must be specified for all colloidal gold reagents. EY Laboratories can suggest appropriate particle sizes based on the application. If assistance is required, please contact our technical services department prior to ordering.

EY Laboratories does REQUIRE confirming purchase orders for colloidal gold reagents. Please mark clearly **"CONFIRMATION."** Duplicate shipments cannot be returned for full credit. All catalog prices are **F.O.B. San Mateo, CA.** The minimum order is \$50.00. C.O.D. orders are welcome but additional charges will apply. All policies stated here are effective January 1st, 2004.

To place an order:

Phone: (650) 342-3296
(800) 821-0044 (Outside CA only)

Fax: (650) 342-2648

Mail: EY Laboratories, Inc.
P.O. Box 1787
San Mateo, CA 94401

Email: sales@eylabs.com

Order desk hours: 8:00 a.m. - 5:00 p.m. (PST)

PRICES AND TERMS

Invoices are payable, net 30 days, in U.S. dollars. All prices are subject to change without notice. In the event that there is a substantial increase in price, you will be notified prior to shipment. Any price decreases will automatically be applied to your invoice. All prices are F.O.B. San Mateo, CA, **unless other arrangements have been made prior to placing an order.** Shipping charges, including insurance, handling, and applicable sales tax, will be prepaid and added to the invoice. Visa and Mastercard Accepted. International Orders must be prepaid by wire transfer or credit card. Handling and wire fees will apply.

Every attempt is made to ship all orders within 1 business day. In the event that a complete order cannot be shipped, a partial shipment will be made at our discretion. In general, an invoice will be processed for each partial shipment. **INDICATION MUST BE MADE AT THE TIME AN ORDER IS PLACED IN THE EVENT THAT A PARTIAL SHIPMENT IS NOT ACCEPTABLE.**

SHIPPING

Unless otherwise instructed orders will be shipped via **Federal Express (FedEx).** For all destinations we will ship FedEx 2 day service. All Colloidal Gold products are shipped overnight service only. We do not ship over the weekend or holidays. Upon request, EY Laboratories will ship material using a freight company of the customer's choosing. Appropriate shipping charges will apply. Any special shipping procedures must be indicated at the time an order is placed.

Hazardous materials covered by Department of Transportation (DOT) or International Air Transport Association (IATA) regulations will require special packaging and handling. Additional packaging charges will apply. Toxins are not available for Export outside the USA and Territories.

Title to the goods passes to the purchaser upon delivery of the items to the carrier. All claims for loss of, or damage to, the products are the responsibility of the purchaser and should be reported to the carrier immediately.

Goods may be returned for exchange, replacement, or credit only after notifying EY Laboratories and obtaining a **Return Authorization Number.** In the event that items were ordered in error, a re-stocking fee of 35% will apply. In the event of a shipping or product complaint, EY Laboratories must be notified within 3 weeks (15 working days) after receipt of the goods. No returns or credits will be permitted after this time.

CONDITIONS

All products described in this catalog are for research use only. These reagents are **not** designed for use in therapeutic or diagnostic applications. We are unable to ship to individuals. Please place all orders through an established firm or institution. Nothing disclosed herein is to be construed as recommendation to use our products in violation of any patents. All research products are offered without warranty or guarantee, since the ultimate condition of use and the variability in material handling are beyond our control.

Technical service hours are 8:00 a.m. - 5:00 p.m. (PST)

Texas Red is a registered trademark of Molecular Probes, Inc.
Sephacrose is a registered trademark of Pharmacia, Inc.

Visa & Mastercard Accepted

Affinity Purified Antibodies & Conjugates

Introduction

EY Laboratories' **AF** series antibodies are prepared from antisera by using affinity chromatography. This compact catalog has been put together with the complete range of our **AF** series antibodies and conjugates. However, to conserve space we have also altered our format. This section aims to help you understand how to read the product charts and to create the appropriate catalog number for placing an order. Each catalog number is made of three parts. These numbers are combined to create a catalog number in this format:

Prefix Number - Base Number - Postfix Number.

For example, **GAF-411-40** is the catalog number for *Goat anti Bovine IgG Colloidal Gold Conjugated 40 nm at 1ml*.

How to read this catalog

Step 1. Locate your Host and Antigen. Our product charts are organized alphabetically by Antigen. If you would like to search by Host, browse our Index on page 7.

Step 2. Identify your Base catalog number. To do this, follow the row that contains your host and antigen of choice to the right until you reach the Base Catalog No. column. The number in the intersecting box is your base catalog number.

Step 3. Identify a conjugate label or, none if so desired. For options on conjugate labels, see our Conjugate Legend for expansions of abbreviations:

Step 4. Identify if we supply your preferred conjugate. Once you have identified your abbreviation of choice, follow the row that contains your host and antigen of choice to the right until you intersect the abbreviation column. If the intersecting box is not empty, we can product this labeled antibody.

Label Name	Abbreviation
Affinity Purified	AF
FITC	FAF
TRITC (Rhodamine)	RAF
Texas Red®	TAF
Biotin	BAF
Horseradish Peroxidase	HAF, PA
Alkaline Phosphatase	AAF
Colloidal Gold	GAF, GM, GAP, GAA, GAB

Step 5. Identify your postfix catalog number.

If your conjugate prefix is NOT Colloidal Gold:

Follow the row that contains your conjugate prefix to the right until you reach the Volume postfix number. The number in the intersecting box is your postfix catalog number.

If your conjugate prefix is Colloidal Gold:

Note that the postfix will always be particle size. Next, identify if your preferred conjugate box has a dot or set of letters within.

If the box has a dot, the postfix will be the particle size. Particle sizes may be any of the following nanometer sizes: 5,10,15, 20, 30, 40.

The prefix does not change.

If the box has a set of letters, your **prefix** will become the set of letters in the box and the **postfix** will be the particle size. Particle sizes may be any of the following nanometer sizes: 5,10,15, 20, 30, 40.

If the box has a set of asterix-es:

* Items can be prepared with 5,10,15, 20, 30, 40 nanometer colloidal gold particles. (15-20nm is very close in size distribution)

** Items are prepared in 15 nm size only. A 25% surcharge is applied for any other size request.

Step 6. Combine Prefix, Base number, and Postfix for a catalog number.

Host	Antigen	Base Catalog No.	Conjugate Prefix								Volume Prefix
			AF	FAF	RAF	TAF	BAF	HAF	AAF	GAF*	
Rabbit anti	Bovine IgG	511	■	■	■	■	■	■	■	■	1
Goat anti	Human Lambda (free & bound)	008						■	■	■	1
			■	■	■	■	■				2
Chicken anti	Protein A	500								GM**	1

Examples From Chart Above

GAF-511-20 Rabbit anti Bovine IgG Colloidal Gold 20nm, 1ml (Other options are 5,10,15,30,40 nm)
 AAF-008-1 Goat anti Human Lambda (free & bound) Alkaline Phosphatase, 1ml (This unit sold only in 1ml size, 2ml is not avail.)
 GM-500-15 Chicken anti Protein A Colloidal Gold 15 nm, 1ml (This unit only sold in 15nm)

Affinity Purified Antibodies & Conjugates

Host	Antigen	Base Catalog No.	Colloidal Gold Conjugate Prefix			Particle Size Postfix (in nm)
			GM	GAA	GAB	
Rabbit anti	Alkaline Phosphatase	504	■			5,10, 15
Rabbit anti	Avidin (egg white)	02		■		5,10, 15
Goat anti	Biotin	02			■	5,10, 15
Rabbit anti	Biotin	505	■			5,10, 15

Catalog Number Examples

Example: If you were interested in the product,

Rabbit anti Biotin Colloidal Gold Conjugated 15 nm

To build your catalog number, read from the chart:

Colloidal Gold Prefix	Base Catalog Number	Particle Size Postfix
↓	↓	↓
GM	505	15

Combined, the catalog number would be: **GM-505-15**

Legend

Label Name	Abbreviation
Affinity Purified	AF
FITC	FAF
TRITC (Rhodamine)	RAF
Texas Red®	TAF
Biotin	BAF
Horseradish Peroxidase	HAF, PA
Alkaline Phosphatase	AAF
Colloidal Gold	GAF, GM, GAP, GAA, GAB

Example: If you were interested in the product, ***Rabbit anti Protein A Colloidal Gold Conjugated 20 nm*** To build your catalog number, read from the chart:

Host	Antigen	Base Cata- log No.	Conjugate Prefix								Volume Postfix
			AF	FAF	RAF	TAF	BAF	HAF	AAF	GAF*	
Rabbit anti	Protein A	01								GAP	1

Colloidal Gold Prefix	Base Catalog Number	Particle Size Postfix
↓	↓	↓
GAP	01	20

We know that the available nanometer sizes are 5,10,15,20, 30, 40 because there is no double asterix.

Combined, the catalog number would be: **GAP-01-20**

* Items can be prepared with 5,10,15,20,30 and 40 nm colloidal gold particles. (15-20nm is very close in size distribution)

** Items are prepared in 15nm size only. A 25% surcharge is applied for any other size request.

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Affinity Purified Antibodies & Conjugates

Host	Antigen	Base Catalog No.	Conjugate Prefix								Volume Postfix
			AF	FAF	RAF	TAF	BAF	HAF	AAF	GAF*	
Goat anti	Bovine IgG	411	■	■	■	■	■	■	■	■	1
Rabbit anti	Bovine IgG	511	■	■	■	■	■	■	■	■	1
Goat anti	Bovine IgG, Fc Specific	412	■	■	■	■	■	■	■	■	1
Goat anti	Bovine IgG, F(ab') ₂ Specific	413	■	■	■	■	■	■	■	■	1
Rabbit anti	Bovine IgG, F(ab') ₂ Specific	513	■	■	■	■	■	■	■	■	1
Rabbit anti	Bovine IgG, Fc Specific	512	■	■	■	■	■	■	■	■	1
Goat anti	Cat IgG	421	■	■	■	■	■	■	■	■	1
Goat anti	Cat IgG, Fc Specific	422	■	■	■	■	■	■	■	■	1
Goat anti	Cat IgG, F(ab') ₂ Specific	423	■	■	■	■	■	■	■	■	1
Goat anti	Equine IgG	431	■	■	■	■	■	■	■	■	1
Rabbit anti	Chicken IgG	2354	■	■	■	■	■	■	■	■	1
Rabbit anti	Equine IgG	531	■	■	■	■	■	■	■	■	1
Goat anti	Equine IgG, Fc Specific	432	■	■	■	■	■	■	■	■	1
Rabbit anti	Equine IgG, Fc Specific	532	■	■	■	■	■	■	■	■	1
Goat anti	Equine IgG, F(ab') ₂ Specific	433	■	■	■	■	■	■	■	■	1
Rabbit anti	Equine IgG, F(ab') ₂ Specific	533	■	■	■	■	■	■	■	■	1
Rabbit anti	FITC	502								GM*	1
Rabbit anti	Goat IgG	013	■	■	■	■	■	■	■	■	1
Swine anti	Goat IgG	014	■	■	■	■	■	■	■	■	1
Rabbit anti	Goat IgG, Fc Specific	521	■	■	■	■	■	■	■	■	1
Goat anti	Guinea Pig IgG	2303	■	■	■	■	■	■	■	■	1
Rabbit anti	Horseradish Peroxidase	503								GM**	1
Goat anti	Human β-Lipoprotein	506								GM**	1
Goat anti	Human IgA	002	■	■	■	■	■	■	■	■	1
Goat anti	Human IgD	004	■	■	■	■	■	■	■	■	1
Goat anti	Human IgE	005								■	1
Goat anti	Human IgG	001	■	■	■	■	■	■	■	■	1
Rabbit anti	Human IgG	331	■	■	■	■	■	■	■	■	1
Rabbit anti	Goat IgG, F(ab') ₂ Specific	522	■	■	■	■	■	■	■	■	1
Goat anti	Human IgG, Fc Fragment	311	■	■	■	■	■	■	■	■	1
Sheep anti	Human IgG, F(ab') ₂ Fragment	352	■	■	■	■	■	■	■	■	1
Goat anti	Human Immunoglobulins	006						■	■	■	1
			■	■	■	■	■				2
Goat anti	Human Kappa (free & bound)	007						■	■	■	1
			■	■	■	■	■				2

Affinity Purified Antibodies & Conjugates

Host	Antigen	Base Catalog No.	Conjugate Prefix								Volume Postfix
			AF	FAF	RAF	TAF	BAF	HAF	AAF	GAF*	
Goat anti	Human Lambda (free & bound)	008						■	■	■	1
			■	■	■	■	■				2
Goat anti	Human Transferrin	010						■	■	■	1
			■	■	■	■	■				2
Rabbit anti	Laminin (mouse EHS sarcoma)	2404	■					PA		■	1
Goat anti	Monkey IgG	2305	■	■	■	■	■	■	■	■	1
Goat anti	Mouse IgG	011	■	■	■	■	■	■	■	■	1
Goat anti	Mouse IgA	446	■	■	■	■	■	■	■	■	1
Goat anti	Mouse IgG (min. x. Hu.,Bov., Eq.)	443	■	■	■	■	■	■	■	■	1
Rabbit anti	Mouse IgG	541	■	■	■	■	■	■	■	■	1
Sheep anti	Mouse IgG	611	■	■	■	■	■	■	■	■	1
Sheep anti	Mouse IgG (min. x. Hu.,Bov., Eq.)	612	■	■	■	■	■	■	■	■	1
Sheep anti	Mouse IgG ₁	300								GM	1
Sheep anti	Mouse IgG _{2a}	301								GM	1
Sheep anti	Mouse IgG _{2b}	302								GM	1
Sheep anti	Mouse IgG ₃	303								GM	1
Goat anti	Mouse IgG, Fc Specific	441	■	■	■	■	■	■	■	■	1
Goat anti	Mouse IgG, F(ab') ₂ Specific	442	■	■	■	■	■	■	■	■	1
Goat anti	Mouse IgG +IgM (min. x. Hu.,Bov., Eq.)	444	■	■	■	■	■	■	■	■	1
Goat anti	Mouse IgM	445	■	■	■	■	■	■	■	■	1
Goat anti	Mouse Immunoglobulins	447	■	■	■	■	■	■	■	■	1
Chicken anti	Protein A	500								GM**	1
Rabbit anti	Protein A	01								GAP	1
Chicken anti	Protein G	501								GM**	1
Goat anti	Rabbit IgG	012	■	■	■	■	■	■	■	■	1
Goat anti	Rabbit IgG, Fc Specific	451	■	■	■	■	■	■	■	■	1
Goat anti	Rabbit IgG, F(ab') ₂ Specific	452	■	■	■	■	■	■	■	■	1
Goat anti	Rat IgG	461	■	■	■	■	■	■	■	■	1
Sheep anti	Rat IgG ₁	400								GM**	1
Sheep anti	Rat IgG _{2a}	401								GM**	1
Sheep anti	Rat IgG _{2b}	402								GM**	1
Sheep anti	Rat IgG ₃	403								GM**	1
Goat anti	Rat IgG (min. x. Hu.,Bov., Eq.)	462	■	■	■	■	■	■	■	■	1
Rabbit anti	Sheep IgG	551	■	■	■	■	■	■	■	■	1
Rabbit anti	Sheep IgG, Fc Specific	552	■	■	■	■	■	■	■	■	1
Rabbit anti	Sheep IgG, F(ab') ₂ Specific	553	■	■	■	■	■	■	■	■	1
Goat anti	Swine IgG	471	■	■	■	■	■	■	■	■	1

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Affinity Purified Antibodies & Conjugates

Affinity Purified F(ab')₂ Fragments of Host IgG

Host	Antigen	Base Catalog No.	Conjugate Prefix						Volume Postfix
			FA	TA	BA	HA	AA	GAF*	
Rabbit anti [F(ab') ₂ fragment]	Goat IgG	013	■	■	■	■	■	■	1
Goat anti [F(ab') ₂ fragment]	Human IgG	01	■	■	■	■	■	■	1
Goat anti [F(ab') ₂ fragment]	Mouse IgG	011	■	■	■	■	■	■	1
Goat anti [F(ab') ₂ fragment]	Rabbit IgG	012	■	■	■	■	■	■	1

Example

Biotinylated	Rabbit anti Goat IgG	1ml
↓	[F(ab') ₂ fragment]	↓
Conjugate Prefix	Base Catalog No.	Volume
↓	↓	↓
BA	013	1

Catalog Number : BA-013-1

Affinity Purified F(ab')₂ Legend

Label Name	Abbreviation
FITC	FA
Texas Red	TA
Biotin	BA
Horseradish Peroxidase	HA
Alkaline Phosphatase	AA
Colloidal Gold	GAF

Colloidal Gold Preparation Options

* Items can be prepared with 5,10,15,20,30 and 40 nm colloidal gold particles. (15-20nm is recommended for general applications)

** Items are prepared in 15nm size only. A 25% surcharge is applied for any other size request.

Polyclonal Antisera and Conjugates

Introduction

EY Laboratories' **AT** series antibodies are prepared from antisera by using affinity chromatography. This compact catalog has been put together with the complete range of our **AT** series antibodies and conjugates. However, to conserve space we have also altered our format. This section aims to help you understand how to read the product charts and to create the appropriate catalog number for placing an order. Each catalog number is made of three parts. These numbers are combined to create a catalog number in this format:

Prefix Number - Base Number - Postfix Number.

For example, **PA-2361-1** is the catalog number for *Rabbit anti Mouse IgG Horseradish Peroxidase at 1ml*.

How to read this catalog

Step 1. Locate your Host and Antigen. Our product charts are organized alphabetically by Antigen. If you would like to search by Host, please browse our Index on page 7.

Step 2. Identify your Base catalog number. To do this, follow the row that contains your host and antigen of choice to the right until you reach the Base Catalog No. column. The number in the intersecting box is your base catalog number.

Step 3. Identify a conjugate label or, none if so desired. For options on conjugate labels, see our Conjugate Legend for expansions of abbreviations:

Step 5. Identify your postfix catalog number.

Follow the row that contains your conjugate prefix to the right until you reach the Volume postfix number. The number in the intersecting box is your postfix catalog number.

Step 6. Combine Prefix, Base number, and Postfix for a catalog number.

Label Name	Abbreviation
Affinity Purified	AT
FITC	FA
TRITC (Rhodamine)	RA
Texas Red®	TA
Biotin	BAT
Horseradish Peroxidase	PA
Alkaline Phosphatase	AA

Host	Antigen	Base Catalog No.	Conjugate Prefix							Volume Prefix
			AT	FA	RA	TA	BAT	PA	AA	
Rabbit anti	Mouse IgG	2361						•	•	1
			•	•	•	•	•			2
Goat anti	Human IgE	2104								1
			•	•	•	•				2

Examples From Chart Above

PA-2361-1	Rabbit anti Mouse IgG Horseradish Peroxidase, 1ml
TA-2104-2	Goat anti Human IgE Texas Red, 2ml
RA-2361-2	Rabbit anti Mouse IgG Rhodamine, 2ml
BAT-2361-2	Rabbit anti Mouse IgG Biotinylated, 2ml

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Polyclonal Antisera and Conjugates

Host	Antigen	Base Catalog No.	Conjugate Prefix							Volume Postfix
			AT	FA	RA	TA	BAT	PA	AA	
Rabbit anti	Avidin (egg white)	000	•							2
Rabbit anti	Bovine IgG	2351						•	•	1
			•	•	•	•	•			2
Rabbit anti	Canine IgG	2353						•	•	1
			•	•	•	•	•			2
Rabbit anti	Chicken IgG	2354						•	•	1
			•	•	•	•	•			2
	Digoxin	2212	•							5
Rabbit anti	Equine IgG	2355						•	•	1
			•	•	•	•	•			2
Rabbit anti	Feline IgG	2356						•	•	1
			•	•	•	•	•			2
Rabbit anti	Goat IgG	2357						•	•	1
			•	•	•	•	•			2
Goat anti	Guinea Pig IgG	2303						•	•	1
			•	•	•	•	•			2
Rabbit anti	Guinea Pig IgG	2358						•	•	1
			•	•	•	•	•			2
Goat anti	Hamster IgG	2304						•	•	1
			•	•	•	•	•			2
Rabbit anti	Horseradish Peroxidase	2402	•							
Goat anti	Human Albumin	2113						•	•	1
			•	•	•	•	•			2
Goat anti	Human α-1-Antitrypsin	2115						•	•	1
			•	•	•	•	•			2
Goat anti	Human C3	2110						•	•	1
			•	•	•	•	•			2
Goat anti	Human Ceruloplasmin	2122						•	•	1
			•	•	•	•	•			2
Rabbit anti	Human Chorionic Gonadotropin (hCG)	2601						•	•	1
			•	•	•	•	•			2
Goat anti	Human Fibrinogen	2120						•	•	1
			•	•	•	•	•			2
Rabbit anti	Human Fibronectin	2701						•	•	1
			•	•	•	•	•			2
Goat anti	Human α-1-Glycoprotein	2114						•	•	1
			•	•	•	•	•			2
Goat anti	Human Haptoglobin	2121						•	•	1
			•	•	•	•	•			2

Polyclonal Antisera and Conjugates

Host	Antigen	Base Catalog No.	Conjugate Prefix							Volume
			AT	FA	RA	TA	BAT	PA	AA	
Goat anti	Human IgA	2101						•	•	1
			•	•	•	•	•			2
Goat anti	Human IgE	2104	•	•	•	•				2
Goat anti	Human IgG	2100						•	•	1
			•	•	•	•	•			2
Goat anti	Human IgM	2102						•	•	1
			•	•	•	•	•			2
Goat anti	Human Immunoglobulins	2103						•	•	1
			•	•	•	•	•			2
Goat anti	Human Kappa (free & bound)	2106						•	•	1
			•	•	•	•	•			2
Goat anti	Human Kappa (Free Bence Jones)	2107						•	•	1
			•	•	•	•	•			2
Goat anti	Human Lambda (free & bound)	2108						•	•	1
			•	•	•	•	•			2
Goat anti	Human Lambda (Free Bence Jones)	2109						•	•	1
			•	•	•	•	•			2
Goat anti	Human α -2-Macroglobulin	2117						•	•	1
			•	•	•	•	•			2
Goat anti	Human Plasminogen	2118						•	•	1
			•	•	•	•	•			2
Goat anti	Human Prealbumin	2112						•	•	1
			•	•	•	•	•			2
Goat anti	Human Serum	2123						•	•	1
			•	•	•	•	•			2
Goat anti	Human Transferrin	2119						•	•	1
			•	•	•	•	•			2
Rabbit anti	Laminin (mouse EHS sarcoma)	2404	•	•	•			•		1
Goat anti	Monkey IgG	2305						•	•	1
			•	•	•	•	•			2
Goat anti	Mouse IgG	2306						•	•	1
			•	•	•	•	•			2
Rabbit anti	Mouse IgG	2361						•	•	1
			•	•	•	•	•			2
Goat anti	Rabbit IgG	2307						•	•	1
			•	•	•	•	•			2
Goat anti	Rat IgG	2308						•	•	1
			•	•	•	•	•			2

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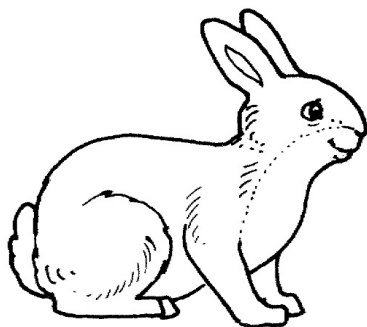
Polyclonal Antisera and Conjugates

Host	Antigen	Base Catalog No.	Conjugate Prefix							Volume
			AT	FA	RA	TA	BAT	PA	AA	
Rabbit anti	Rat IgG	2362						●	●	1
			●	●	●	●	●			2
Rabbit anti	Swine IgG	2359						●	●	1
			●	●	●	●	●			2
Rabbit anti	T3	2222	●							2
Rabbit anti	T4	2242	●							2

F(ab')₂ Fragments of Host IgG

Host	Antigen	Conjugate	Catalog No.	Size
Goat IgG [F(ab')₂ fragment]	Human IgA	FITC	FA-02-1	1ml
		Texas Red®	TA-02-1	1ml
		Biotin	BA-02-1	1ml
		Horseradish Peroxidase	HA-02-1	1ml
		Alkaline Phosphatase	AA-02-1	1ml
Goat IgG [F(ab')₂ fragment]	Human IgM	FITC	FA-03-1	1ml
		Texas Red®	TA-03-1	1ml
		Biotin	BA-03-1	1ml
		Horseradish Peroxidase	HA-03-1	1ml
		Alkaline Phosphatase	AA-03-1	1ml
Goat IgG [F(ab')₂ fragment]	Human IgD	FITC	FA-04-1	1ml
		Texas Red®	TA-04-1	1ml
		Biotin	BA-04-1	1ml
		Horseradish Peroxidase	HA-04-1	1ml
		Alkaline Phosphatase	AA-04-1	1ml
Goat IgG [F(ab')₂ fragment]	Human Immunoglobulins	FITC	FA-05-1	1ml
		Texas Red®	TA-05-1	1ml
		Biotin	BA-05-1	1ml
		Horseradish Peroxidase	HA-05-1	1ml
		Alkaline Phosphatase	AA-05-1	1ml
Goat IgG [F(ab')₂ fragment]	Human Kappa (free + bound)	FITC	FA-06-1	1ml
		Texas Red®	TA-06-1	1ml
		Biotin	BA-06-1	1ml
		Horseradish Peroxidase	HA-06-1	1ml
		Alkaline Phosphatase	AA-06-1	1ml
Goat IgG [F(ab')₂ fragment]	Human Lambda (free + bound)	FITC	FA-07-1	1ml
		Texas Red®	TA-07-1	1ml
		Biotin	BA-07-1	1ml
		Horseradish Peroxidase	HA-07-1	1ml
		Alkaline Phosphatase	AA-07-1	1ml

Anti-Lectins & Conjugates



EY Laboratories' Rabbit Anti-Lectins are developed from our own manufactured lectins in house.

EY Laboratories' Rabbit Anti-Lectin antibodies are prepared by various techniques. Some antibodies are obtained by ammonium sulfate fractionation, while others are delipidated antisera. All antibodies have a high titer, however, working dilutions for each system to be studied must be determined by the investigator.

Antisera and their conjugates are intended for use in immunodiffusion, IEP, or experimentation that does not require an affinity purified antibody. Generally these antibodies and their conjugates are not monospecific, so that a small amount of non-specific binding may occur. Information on cross reactivity is not available for each antibody. If cross reactivity information is required please contact EY Laboratories, Inc.

Rabbit anti Lectin Colloidal Gold Available Upon Request

Colloidal Items Items can be prepared with 5,10,15,20,30 and 40 nm colloidal gold particles. (15-20nm is recommended for general applications)

A 25% surcharge is applied for any other size request.

Description	Host	Cat. No.	Size
Anti-Con A Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-1104-2 FAL-1104-2 RAL-1104-2 TAL-1104-2 BAL-1104-2 HAL-1104-1 AAL-1104-1	2ml 2ml 2ml 2ml 2ml 1ml 1ml
Anti-DBA Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-1201-2 FAL-1201-2 RAL-1201-2 TAL-1201-2 BAL-1201-2 HAL-1201-1 AAL-1201-1	2ml 2ml 2ml 2ml 2ml 1ml 1ml
Anti-SBA Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-1301-2 FAL-1301-2 RAL-1301-2 TAL-1301-2 BAL-1301-2 HAL-1301-1 AAL-1301-1	2ml 2ml 2ml 2ml 2ml 1ml 1ml
Anti-LcH Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-1401-2 FAL-1401-2 RAL-1401-2 TAL-1401-2 BAL-1401-2 HAL-1401-1 AAL-1401-1	2ml 2ml 2ml 2ml 2ml 1ml 1ml
Anti-PHA-L Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-1801-2 FAL-1801-2 RAL-1801-2 TAL-1801-2 BAL-1801-2 HAL-1801-1 AAL-1801-1	2ml 2ml 2ml 2ml 2ml 1ml 1ml
Anti-PHA-E Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-1802-2 FAL-1802-2 RAL-1802-2 TAL-1802-2 BAL-1802-2 HAL-1802-1 AAL-1802-1	2ml 2ml 2ml 2ml 2ml 1ml 1ml

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Anti-Lectins & Conjugates

Description	Host	Cat. No.	Size	Description	Host	Cat. No.	Size
Anti-RCA-I Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-2001-2	2ml	Anti-GS-II Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-2402-2	2ml
		FAL-2001-2	2ml			FAL-2402-2	2ml
		RAL-2001-2	2ml			RAL-2402-2	2ml
		TAL-2001-2	2ml			TAL-2402-2	2ml
		BAL-2001-2	2ml			BAL-2402-2	2ml
		HAL-2001-1	1ml			HAL-2402-1	1ml
		AAL-2001-1	1ml			AAL-2402-1	1ml
Anti-RAC (ricin alpha chain)	Rabbit	AL-2003-1	1ml	Anti-SJA Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-2901-2	2ml
						FAL-2901-2	2ml
						RAL-2901-2	2ml
						TAL-2901-2	2ml
						BAL-2901-2	2ml
						HAL-2901-1	1ml
						AAL-2901-1	1ml
Anti-WGA Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-2101-2	2ml	Anti-WFA Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-3101-2	2ml
		FAL-2101-2	2ml			FAL-3101-2	2ml
		RAL-2101-2	2ml			RAL-3101-2	2ml
		TAL-2101-2	2ml			TAL-3101-2	2ml
		BAL-2101-2	2ml			BAL-3101-2	2ml
		HAL-2101-1	1ml			HAL-3101-1	1ml
		AAL-2101-1	1ml			AAL-3101-1	1ml
Anti-UEA-I Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-2201-2	2ml	Anti-HPA Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-3601-2	2ml
		FAL-2201-2	2ml			FAL-3601-2	2ml
		RAL-2201-2	2ml			RAL-3601-2	2ml
		TAL-2201-2	2ml			TAL-3601-2	2ml
		BAL-2201-2	2ml			BAL-3601-2	2ml
		HAL-2201-1	1ml			HAL-3601-1	1ml
		AAL-2201-1	1ml			AAL-3601-1	1ml
Anti-PNA Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-2301-2	2ml	Anti-STA Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-4701-2	2ml
		FAL-2301-2	2ml			FAL-4701-2	2ml
		RAL-2301-2	2ml			RAL-4701-2	2ml
		TAL-2301-2	2ml			TAL-4701-2	2ml
		BAL-2301-2	2ml			BAL-4701-2	2ml
		HAL-2301-1	1ml			HAL-4701-1	1ml
		AAL-2301-1	1ml			AAL-4701-1	1ml
Anti-GS-I Unconjugated FITC TRITC Texas Red® Biotin Horseradish Peroxidase Alkaline Phosphatase	Rabbit	AL-2401-2	2ml				
		FAL-2401-2	2ml				
		RAL-2401-2	2ml				
		TAL-2401-2	2ml				
		BAL-2401-2	2ml				
		HAL-2401-1	1ml				
		AAL-2401-1	1ml				

Rabbit anti Lectin Colloidal Gold Available Upon Request

Colloidal Gold Items can be prepared with 5,10,15,20,30 and 40 nm colloidal gold particles. (15-20nm is recommended for general applications) A 25% surcharge is applied for any other size request.

Miscellaneous Antibodies & Reagents

Meningococcal Grouping Antisera

Antigen	Host	Catalog No.
Group A Meningococci	Rabbit	13-600-02
Group B Meningococci	Rabbit	13-601-02
Group C Meningococci	Rabbit	13-602-02
Group X Meningococci	Rabbit	13-603-02
Group Y Meningococci	Rabbit	13-604-02
Group Z Meningococci	Rabbit	13-605-02
Group W135 Meningococci	Rabbit	13-606-02
Group E29 Meningococci	Rabbit	13-607-02

Immobilized Antibodies for Affinity Chromatography

Description	Concentration	Catalog No.
Goat anti-Human IgA Gel	1mg antibody/ml settled beads	AG-003-2
Goat anti-Human IgG Gel	1mg antibody/ml settled beads	AG-001-2
Goat anti-Human IgM Gel	1mg antibody/ml settled beads	AG-002-2
Goat anti-Mouse IgG Gel	1mg antibody/ml settled beads	AG-004-2
Goat anti-Mouse Immunoglobulins Gel	1mg antibody/ml settled beads	AG-005-2
Goat anti-Rabbit IgG Gel	1mg antibody/ml settled beads	AG-007-2
Rabbit anti-Goat IgG Gel	1mg antibody/ml settled beads	AG-006-2
Rabbit anti-Mouse IgG Gel	1mg antibody/ml settled beads	AG-008-2
Mouse IgG Gel	1mg antibody/ml settled beads	AG-026-2
Rat IgG Gel	1mg antibody/ml settled beads	AG-032-2

Avidin and Biotinylated Antibody Kits

Description	Catalog No.
Goat anti-Mouse IgG Kit	BAK-006
Goat anti-Rabbit IgG Kit	BAK-007
Rabbit anti-Goat IgG Kit	BAK-008
Combined Biotin Labeled Antibody Kit includes: Goat anti-Mouse IgG, Goat anti-Rabbit IgG, Rabbit anti-Goat IgG.	BAK-009
2ml of the described pure antibody biotinylated and 1mg each of the following: Purified Avidin (egg white) , Avidin FITC (fluorescein isothiocyanate), Avidin TRITC (tetramethylrhodamine isothiocyanate) Avidin Horseradish Peroxidase , Avidin Alkaline Phosphatase	

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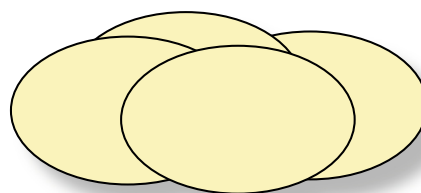
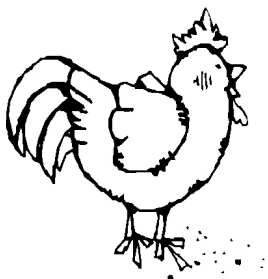
Miscellaneous Antibodies & Reagents

Monoclonal Antibody Colloidal Gold Conjugates*

Description	Catalog No.	Quantity
Actin (10nm)	GM-34-10	1ml
Biotin (10nm)	GAB-01-10	1ml
Chlamydia (10nm)	GM-48-10	1ml
Fibrinogen (10nm)	GM-37-10	1ml
Human Chorionic Gonadotropin (10nm)	GM-26-10	1ml
Human IgE (10nm)	GM-19-10	1ml
Human IgM (10nm)	GM-07-10	1ml
Human IgG ₁ (NL16) (15nm)	GM-200-15	1ml
Human IgG ₁ (HP6091) (15nm)	GM-201-15	1ml
Human IgG ₂ (GOM1) (15nm)	GM-202-15	1ml
Human IgG ₂ (HP6014) (15nm)	GM-203-15	1ml
Human IgG ₃ (HP6047) (15nm)	GM-204-15	1ml
Human IgG ₃ (HP6050) (15nm)	GM-205-15	1ml
Human IgG ₄ (HP6025) (15nm)	GM-206-15	1ml
Human IgG ₄ (RJ4) (15nm)	GM-207-15	1ml
Human IgG ₄ (GB7B) (15nm)	GM-208-15	1ml
Human IgG Total (MK1A6) (15nm)	GM-210-15	1ml
Human IgG Total (R10Z8E9) (15nm)	GM-209-15	1ml
Human IgM (10nm)	GM-08-10	1ml
Human IgM (CH6) (15nm)	GM-104-15	1ml
Human T-Cell T6 (10nm)	GM-20-10	1ml
Human T-Cell T6 (cytotoxic/suppressor) (10nm)	GM-04-10	1ml
Human T-Cell T6 (helper) (10nm)	GM-06-10	1ml
Neurofilament (10nm)	GM-31-10	1ml
Pan T-Cell (10nm)	GM-25-10	1ml
Respiratory Syncytial Virus (10nm)	GM-46-10	1ml
Tubulin (10nm)	GM-35-10	1ml

Introducing

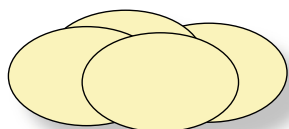
Chicken Antibodies & Conjugates



Affinity Purified of Host IgG and IgY

Host	Antigen	Base Catalog No.	Catalog Prefix								Postfix
			AF	FAF	RAF	TAF	BAF	HAF	AAF	GAF*	
Chicken anti	Goat IgG	701	■	■	■	■	■	■	■	■	05
Chicken anti	Mouse IgG	702	■	■	■	■	■	■	■	■	05
Chicken anti	Rabbit IgG	703	■	■	■	■	■	■	■	■	05
Goat anti	Chicken IgY	704.5	■	■	■	■	■	■	■	■	*
<p>All conjugates and unlabeled antibodies sold in 1mg size. With exception of Colloidal Gold, Horseradish Peroxidase and Alkaline Phosphatase sold in 1ml size.</p> <p>* Items can be prepared with 5,10,15,20,30 and 40 nm colloidal gold particles. (15-20nm is very close in size distribution)</p> <p>* Items are prepared in 15nm size only. A 25% surcharge is applied for any other size request.</p>			Unlabeled	FITC Conjugated	TRITC Conjugated	Texas Red Conjugated	Biotin Conjugated	Horseradish Peroxidase Conjugated	Alkaline Phosphatase Conjugated	Colloidal Gold Conjugated	

Antibody	Conjugate	Catalog Number	Size
Non-Immune Chicken IgY	Unlabeled	AF-700-05	0.5 mg
	Biotin	BAF-700-05	0.5 mg
	FITC	FAF-700-05	0.5 mg
	TRITC (Rhodamine)	RAF-700-05	0.5 mg
	Texas Red	TAF-700-05	0.5 mg
	Horseradish Peroxidase	HAF-700-05	0.5 mg
	Alkaline Phosphatase	AAF-700-05	0.5 mg
	Colloidal Gold*	GAF-700.5-*	0.5 mg



New for 2005!