

Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Biotin Catalog # ASR1802

Specification

Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description	Anti-MOUSE IgG (H&L) (GOAT) Antibody Biotin Conjugated (Min X Human Serum Proteins)
Host	Goat
Conjugate	Biotin
Target Species	Mouse
Reactivity	Mouse
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:550,000;Western Blot
	1:2,000-1:10,000;Immunochemistry
	1:1,000-1:5,000
Physical State	Lyophilized
Host Isotype	lgG
Target Isotype	lgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M
	Sodium Chloride, pH 7.2
Immunogen	Mouse IgG whole molecule
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

Anti Mouse IgG antibody conjugated to biotin was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against Human Serum Proteins. Specificity was confirmed by ELISA at less than 1.0% cross reactivity against human IgG.

Storage Condition

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted



liquid. Dilute only prior to immediate use.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- <u>Cell Culture</u>

Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Images

Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody -Background

Mouse secondary antibody conjugated to Biotin is available in a variety of formats. Anti IgG secondary antibody conjugated is suitable for ELISA, Immunohistochemistry western blotting as well as other anti mouse antibody based assays.