

**Anti-Human IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody
Goat Polyclonal, Biotin
Catalog # ASR2691**

Specification

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

Description	Anti-HUMAN IgG (H&L) (GOAT) Antibody Biotin Conjugated (Min X Bv Ch Gt GP Ham Hs Ms Rb Rt & Sh Serum Proteins)
Host	Goat
Conjugate	Biotin
FP Value	10-20 moles Biotin per mole of IgG
Target Species	Human
Reactivity	Human
Clonality	Polyclonal
Application	WB, E, IC
Application Note	ELISA 1:20,000-1:100,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:1,000-1:5,000
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Human IgG whole molecule
Immunogen	1.0 mL
Reconstitution Volume	Restore with deionized water (or equivalent)
Reconstitution Buffer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free 0.01% (w/v) Sodium Azide
Stabilizer	
Preservative	

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

Shipping Condition

Ambient

Purity

Secondary antibody conjugate was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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, Human IgG and Human Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Mouse, Rabbit, Rat and Sheep Serum Proteins.

Storage Condition

Store secondary antibody at 4° C prior to restoration. For extended storage aliquot antibody 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.

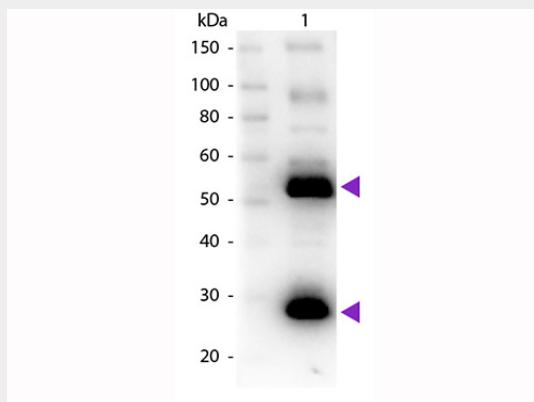
Precautions Note

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

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

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

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

Western Blot of Goat anti-Human IgG (Pre-Adsorbed) Biotin Conjugated Secondary Antibody. Lane 1: Human IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: Biotin conjugated goat anti-Human IgG 1:1,000 for 60 min at RT. Secondary antibody: Peroxidase Streptavidin secondary antibody at 1:40,000 for 30 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Human IgG. Other band(s): None.

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

Secondary Antibodies are ideal for western blot and are available in a variety of formats and conjugate types. When choosing a secondary antibody, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-reactivity, and host-species source and fragment composition