

Anti-Rabbit IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody
Goat Polyclonal, Biotin
Catalog # ASR2765**Specification****Anti-Rabbit IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Product Information**

| | |
|-----------------------|--|
| Description | Anti-RABBIT IgG (H&L) (GOAT) Antibody Biotin Conjugated (Min X Bv Ch Gt GP Ham Hs Hu Ms Rt & Sh Serum Proteins) |
| Host | Goat |
| Conjugate | Biotin |
| FP Value | 10-20 moles Biotin per mole of IgG |
| Target Species | Rabbit |
| Clonality | Polyclonal |
| Application | WB, E, IC |
| Application Note | ELISA 1:20,000-1:400,000;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 |
| Immunogen | Rabbit 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-Rabbit IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information**Shipping Condition**

Ambient

Purity

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

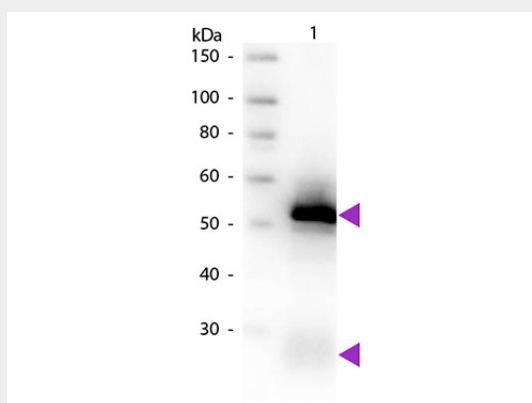
Anti-Rabbit IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

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

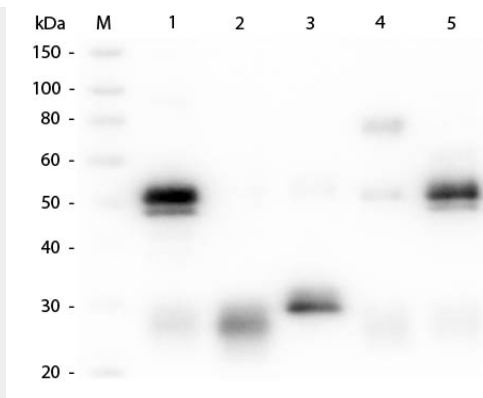
Provided below are standard protocols that you may find useful for product applications.

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

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



Western blot of Biotin conjugated Goat Anti-Rabbit IgG (Pre-Adsorbed) secondary antibody. Lane 1: Rabbit IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: Biotin conjugated Goat Anti-Rabbit IgG (Pre-Adsorbed) at 1:1,000 for 60 min at RT. Secondary antibody: Peroxidase streptavidin secondary antibody at 1:40,000 for 30 min at RT. Blocking: MB-070 for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Rabbit IgG. Other band(s): None.



Western Blot of Anti-Rabbit IgG (H&L) (GOAT) Antibody (Min X Bv, Ch, Gt, GP, Ham, Hs, Hu, Ms, Rt & Sh Serum Proteins) . Lane M: 3 μ l Molecular Ladder. Lane 1: Rabbit IgG whole molecule . Lane 2: Rabbit IgG F(ab) Fragment . Lane 3: Rabbit IgG F(c) Fragment . Lane 4: Rabbit IgM Whole Molecule . Lane 5: Normal Rabbit Serum . All samples were reduced. Load: 50 ng per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Rabbit IgG (H&L) (GOAT) Antibody (Min X Bv, Ch, Gt, GP, Ham, Hs, Hu, Ms, Rt & Sh Serum Proteins) 1:1,000 for 60 min at RT. Secondary antibody: Anti-Goat IgG (DONKEY) Peroxidase Conjugated Antibody 1:40,000 in MB-070 for 30 min at RT. Predicted/Observed Size: 25 and 50 kDa for Rabbit IgG and Serum, 25 kDa for F(c) and F(ab), 70 and 23 kDa for IgM. Rabbit F(c) migrates slightly higher.

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

Biotin Conjugated Secondary Antibodies are ideal for Western Blotting, Immunohistochemistry, ELISA as well as other antibody detection methods.