

**Anti-RABBIT IgG (H&L) Pre-adsorbed Secondary Antibody**  
**Goat Polyclonal, Unconjugated**  
**Catalog # ASR1425****Specification****Anti-RABBIT IgG (H&L) Pre-adsorbed Secondary Antibody - Product Information**

Description	<b>Anti-RABBIT IgG (H&amp;L) (GOAT) Antibody (Min X Bv Ch Gt GP Ham Hs Hu Ms Rt &amp; Sh Serum Proteins)</b>
Host	<b>Goat</b>
Conjugate	<b>Unconjugated</b>
Target Species	<b>Rabbit</b>
Reactivity	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,10,15,</b>
Application Note	<b>ELISA 1:25,000-1:100,000;Western Blot 1:500-1:2,000;Immunochemistry 1:500-1:2,000</b>
Physical State	<b>Liquid (sterile filtered)</b>
Host Isotype	<b>IgG</b>
Target Isotype	<b>IgG (H&amp;L)</b>
Buffer	<b>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>
Immunogen	<b>Anti-Rabbit IgG (H&amp;L) was produced by repeated immunization with rabbit whole IgG molecule in goat.</b>
Stabilizer	<b>None</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**Anti-RABBIT IgG (H&L) Pre-adsorbed Secondary Antibody - Additional Information****Shipping Condition**

Wet Ice

**Purity**

This product 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-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. Specificity was confirmed using ELISA against at less than 1% of target signal.

**Storage Condition**

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

**Precautions Note**

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

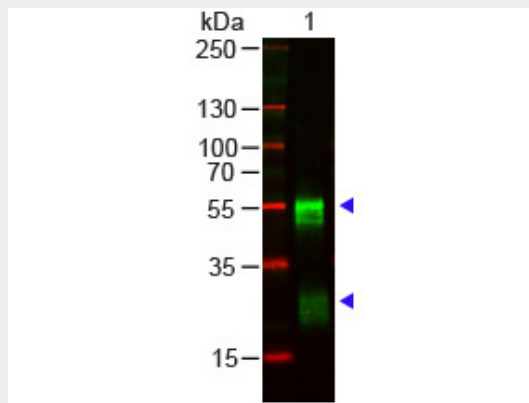
## Anti-RABBIT IgG (H&L) Pre-adsorbed Secondary Antibody - Protein Information

### Anti-RABBIT IgG (H&L) Pre-adsorbed Secondary Antibody - Protocols

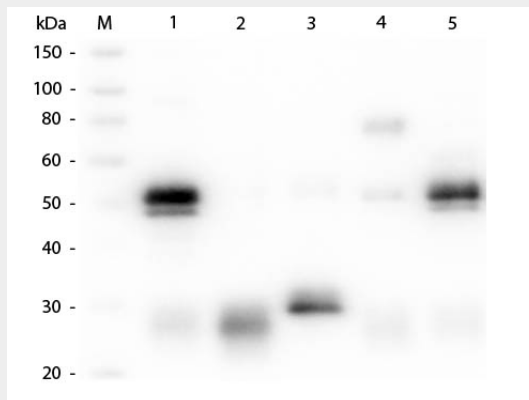
Provided below are standard protocols that you may find useful for product applications.

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

### Anti-RABBIT IgG (H&L) Pre-adsorbed Secondary Antibody - Images



Western Blot of Goat anti-RABBIT IgG (H&L) Antibody (Pre-Adsorbed). Lane 1: Rabbit IgG. Lane 2: None. Load: 100 ng per lane. Primary antibody: RABBIT IgG (H&L) Antibody (Pre-Adsorbed) at 1:1,000 for overnight at 4°C. Secondary antibody: DyLight™ 800 goat secondary antibody 1:20,000 for 30 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 55 and 28 kDa, 55 and 28 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 µl 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) Pre-adsorbed Secondary Antibody - Background**

Anti-Rabbit IgG antibody generated in goat detects specifically rabbit IgG. This secondary antibody anti-Rabbit is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.