

**Anti-Goat IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody**  
**Rabbit Polyclonal, Peroxidase (Horseradish)**  
**Catalog # ASR2279****Specification****Anti-Goat IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -  
Product Information**

Description	<b>Anti-GOAT IgG (H&amp;L) (RABBIT) Antibody</b> <b>Peroxidase Conjugated (Min X Human</b> <b>Serum Proteins)</b>
Host	<b>Rabbit</b>
Conjugate	<b>Peroxidase (Horseradish)</b>
Target Species	<b>Goat</b>
Reactivity	<b>Goat</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,10,15,</b>
Application Note	<b>ELISA 1:10,000-1:50,000;Western Blot</b> <b>1:1,000-1:5,000;Immunochemistry</b> <b>1:500-1:2,500</b>
Physical State	<b>Lyophilized</b>
Host Isotype	<b>IgG</b>
Target Isotype	<b>IgG (H&amp;L)</b>
Buffer	<b>0.02 M Potassium Phosphate, 0.15 M</b> <b>Sodium Chloride, pH 7.2</b>
Immunogen	<b>Anti-Goat IgG (h&amp;L) was produced by</b> <b>repeated immunization with goat IgG</b> <b>whole molecule in rabbit.</b>
Reconstitution Volume	<b>1.0 mL</b>
Reconstitution Buffer	<b>Restore with deionized water (or</b> <b>equivalent)</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) -</b> <b>Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Gentamicin Sulfate. Do NOT</b> <b>add Sodium Azide!</b>

**Anti-Goat IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -  
Additional Information****Shipping Condition**

Ambient

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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-Peroxidase, anti-Rabbit Serum, Goat IgG and Goat Serum. No reaction was observed against Human Serum Proteins.

**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.

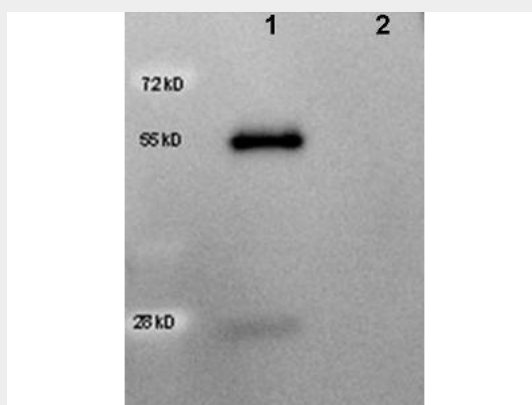
#### Anti-Goat IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

#### Anti-Goat IgG (H&L) (Peroxidase 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-Goat IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Images



Western Blot of Peroxidase conjugated Rabbit anti-Goat IgG antibody. Lane 1: Goat IgG. Lane 2: Human IgG. Load: 50 ng per lane. Primary antibody: none. Secondary antibody: Peroxidase rabbit secondary antibody at 1:5,000 for 60 min at RT. Block: 5% BSA-TBS overnight at 4°C. Predicted/Observed size: 55 kDa, 28 kDa for Goat IgG. Other band(s): none.

#### Anti-Goat IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Background

Anti-Goat IgG (H&L) peroxidase conjugated antibody generated in rabbit detects specifically goat IgG. This secondary peroxidase conjugated antibody anti-goat is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.