

**Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody**  
**Donkey Polyclonal, Peroxidase (Horseradish)**  
**Catalog # ASR2973****Specification****Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -**  
**Product Information**

Description	<b>Anti-SHEEP IgG (H&amp;L) (DONKEY) Antibody</b> <b>Peroxidase Conjugated (Min X Ch GP Ham</b> <b>Hs Hu Ms Rb &amp; Rt Serum Proteins)</b>
Host	<b>Donkey</b>
Conjugate	<b>Peroxidase (Horseradish)</b>
Target Species	<b>Sheep</b>
Reactivity	<b>Sheep</b>
Clonality	<b>Polyclonal</b>
Application	<b>WB, E, IC</b>
Application Note	<b>ELISA 1:10,000-1:50,000;Western Blot</b> <b>1:1,000-1:10,000;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-Sheep IgG (H&amp;L) was produced by</b> <b>repeated immunization with Sheep IgG</b> <b>whole molecule in donkey.</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-Sheep IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -**  
**Additional Information****Shipping Condition**

Ambient

**Purity**

Anti-Sheep IgG (H&L) peroxidase conjugated antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep 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-Donkey Serum, Sheep IgG and Sheep Serum. No reaction was observed against Chicken, Guinea Pig, Golden Syrian Hamster, Horse, Human, Mouse, Rabbit and Rat 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-Sheep IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information****Anti-Sheep 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-Sheep IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Images****Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Background**

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