

**Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Secondary Antibody**  
**Donkey Polyclonal, Peroxidase (Horseradish)**  
**Catalog # ASR1835****Specification****Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Product Information**

Description	<b>Anti-SHEEP IgG (H&amp;L) (DONKEY) Antibody</b> <b>Peroxidase Conjugated</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 1:100,000;Western Blot</b> <b>1:3,000-1:15,000;Immunochemistry</b> <b>1:1,000-1:5,000</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) Secondary Antibody - Additional Information****Shipping Condition**

Ambient

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Donkey Serum, Sheep IgG and Sheep Serum.

**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) Secondary Antibody - Protein Information****Anti-Sheep IgG (H&L) (Peroxidase Conjugated) 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) Secondary Antibody - Images****Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Background**

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