

**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 Peroxidase Conjugated (Min X Ch GP Ham Hs Hu Ms Rb &amp; Rt Serum Proteins)</b>
Host Conjugate	<b>Donkey Peroxidase (Horseradish)</b>
Target Species	<b>Sheep</b>
Reactivity	<b>Sheep</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,10,15,</b>
Application Note	<b>ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:10,000;Immunochemistry 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 Sodium Chloride, pH 7.2</b>
Immunogen	<b>Anti-Sheep IgG (H&amp;L) was produced by repeated immunization with Sheep IgG whole molecule in donkey.</b>
Reconstitution Volume	<b>1.0 mL</b>
Reconstitution Buffer	<b>Restore with deionized water (or equivalent)</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin</b>

**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.

Preservative (BSA) -  
Immunoglobulin  
and Protease  
free  
0.01% (w/v)  
Gentamicin  
Sulfate. Do NOT  
add Sodium  
Azide!

**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](#)