

**Anti-Sheep IgG (H&L) Secondary Antibody**  
**Donkey Polyclonal, Alkaline Phosphatase (Calf Intestine)**  
**Catalog # ASR2233****Specification****Anti-Sheep IgG (H&L) Secondary Antibody - Product Information**

Description	<b>Anti-SHEEP IgG (H&amp;L) (DONKEY) Antibody</b>
Host	<b>Alkaline Phosphatase Conjugated</b>
Conjugate	<b>Donkey</b>
Target Species	<b>Alkaline Phosphatase (Calf Intestine)</b>
Reactivity	<b>Sheep</b>
Clonality	<b>Sheep</b>
Application	<b>Polyclonal</b>
Application Note	<b>,1,10,15, ELISA 1:2,000-1:8,000;Western Blot 1:1,000-1:4,000;Immunochemistry 1:200-1:1,000</b>
Physical State	<b>Liquid (sterile filtered)</b>
Host Isotype	<b>IgG</b>
Target Isotype	<b>IgG (H&amp;L)</b>
Buffer	<b>0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0</b>
Immunogen	<b>Anti-Sheep IgG (H&amp;L) was produced by repeated immunization with Sheep IgG whole molecule in donkey.</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**Anti-Sheep IgG (H&L) Secondary Antibody - Additional Information****Shipping Condition**

Wet Ice

**Purity**

Anti-Sheep IgG (H&L) 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-Alkaline Phosphatase (calf intestine), anti-Donkey Serum, Sheep IgG and Sheep Serum.

**Storage Condition**

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

**Precautions Note**

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

## **Anti-Sheep IgG (H&L) Secondary Antibody - Protein Information**

### **Anti-Sheep IgG (H&L) 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) Secondary Antibody - Images**

### **Anti-Sheep IgG (H&L) Secondary Antibody - Background**

Anti-Sheep IgG (H&L) antibody generated in donkey detects specifically sheep IgG heavy and light chains (H&L). This Anti sheep antibody is conjugated to alkaline phosphatase and this secondary antibody is suitable for immunoblotting and immunoassays. Anti-Sheep IgG (H&L) antibody is ideal for investigators in Cancer, Immunology, and Microbiology research.