

**Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody**  
**Rabbit Polyclonal, Biotin**  
**Catalog # ASR1093****Specification****Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Product Information**

Description	<b>Anti-SHEEP IgG (H&amp;L) (RABBIT) Antibody Biotin Conjugated (Min X Human Serum Proteins)</b>
Host	<b>Rabbit</b>
Conjugate	<b>Biotin</b>
FP Value	<b>10-20 moles Biotin per mole of IgG</b>
Target Species	<b>Sheep</b>
Reactivity	<b>Sheep</b>
Clonality	<b>Polyclonal</b>
Application	<b>WB, IHC, E</b>
Application Note	<b>ELISA 1:20,000-1:100,000;Western Blot 1:2,000-1:10,000;Immunohistochemistry 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 Sodium Chloride, pH 7.2</b>
Immunogen	<b>Sheep IgG whole molecule</b>
Reconstitution Volume	<b>500 µL</b>
Reconstitution Buffer	<b>Restore with deionized water (or equivalent)</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) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information****Shipping Condition**

Ambient

**Purity**

Secondary 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-biotin, anti-Rabbit Serum, Sheep IgG and Sheep Serum. No reaction was observed against Human Serum Proteins.

**Storage Condition**

Store secondary antibody 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) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information****Anti-Sheep IgG (H&L) (Biotin 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) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Images****Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Background**

Secondary antibody conjugated to biotin is available in a variety of formats. Anti-IgG Secondary Antibody conjugate is suitable for western blot, ELISA and immunohistochemistry as well as other antibody based assays requiring lot-to-lot consistency.