

**Anti-Goat IgG (H&L) (Biotin Conjugated) Secondary Antibody**  
**Rabbit Polyclonal, Biotin**  
**Catalog # ASR1566****Specification****Anti-Goat IgG (H&L) (Biotin Conjugated) Secondary Antibody - Product Information**

Description	<b>Anti-GOAT IgG (H&amp;L) (RABBIT) Antibody</b>
Host	<b>Biotin Conjugated</b>
Conjugate	<b>Rabbit</b>
Target Species	<b>Biotin</b>
Clonality	<b>Goat</b>
Application	<b>Polyclonal</b>
Application Note	<b>,1,10,15, ELISA 1:20,000-1:100,000;Western Blot 1:2,000-1:10,000;Immunochemistry 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>Goat IgG whole molecule</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 (BSA) - Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**Anti-Goat IgG (H&L) (Biotin Conjugated) Secondary Antibody - Additional Information****Shipping Condition**

Ambient

**Purity**

Goat Secondary Antibodies are prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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, Goat IgG and Goat Serum.

**Storage Condition**

Store Goat Secondary Antibody at 4° C prior to restoration. For extended storage aliquot secondary antibody 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-Goat IgG (H&L) (Biotin Conjugated) Secondary Antibody - Protein Information**

## **Anti-Goat IgG (H&L) (Biotin 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-Goat IgG (H&L) (Biotin Conjugated) Secondary Antibody - Images**

## **Anti-Goat IgG (H&L) (Biotin Conjugated) Secondary Antibody - Background**

Secondary Antibodies are available in a variety of formats and conjugate types. When choosing a secondary antibody product, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-reactivity, and host-species source and fragment composition.