

**Anti-Mouse IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody**  
**Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)**  
**Catalog # ASR2353**

### Specification

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**Anti-Mouse IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Product Information**

Description	<b>Anti-MOUSE IgG (H&amp;L) (GOAT) Antibody</b> <b>Alkaline Phosphatase Conjugated (Min X</b> <b>Human Serum Proteins)</b>
Host	<b>Goat</b>
Conjugate	<b>Alkaline Phosphatase (Calf Intestine)</b>
Target Species	<b>Mouse</b>
Reactivity	<b>Mouse</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,10,15,</b>
Application Note	<b>ELISA 1:20,000;Western Blot</b> <b>1:500-1:4,000;Immunocytochemistry</b> <b>1:500-1:2,000</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</b> <b>Chloride, 0.001M Magnesium Chloride,</b> <b>0.0001M Zinc Chloride, 50% (v/v) Glycerol;</b> <b>pH 8.0</b>
Immunogen	<b>Mouse IgG whole molecule</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) -</b> <b>Immunoglobulin and Protease free</b>
Preservative	<b>0.1% (w/v) Sodium Azide</b>

**Anti-Mouse IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information**

### Shipping Condition

Wet Ice

### Purity

Conjugated Secondary Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse 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-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against Human Serum Proteins.

### Storage Condition

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

Mouse secondary antibody conjugated to Alkaline Phosphatase is available in a variety of formats. Anti IgG secondary antibody conjugate is suitable for ELISA, Immunohistochemistry, Western Blotting as well as other Alkaline Phosphatase antibody based assays.