

**Anti-Mouse IgG + IgM (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody  
Goat Polyclonal, Biotin  
Catalog # ASR2050****Specification****Anti-Mouse IgG + IgM (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody -  
Product Information**

Description	<b>Anti-MOUSE IgG + IgM (H&amp;L) (GOAT) Antibody Biotin Conjugated Minimum Cross Reactivity to Bovine, Horse and Human Serum Proteins</b>
Host	<b>Goat</b>
Conjugate	<b>Biotin</b>
Target Species	<b>Mouse</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,2,10,</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 + IgM (H&amp;L)</b>
Buffer	<b>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>
Immunogen	<b>Mouse IgG and IgM whole molecules</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>

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Additional Information****Shipping Condition**

Ambient

**Purity**

This product was prepared from polyspecific antiserum by immunoaffinity chromatography using antigens 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-Goat Serum, anti-Biotin, Mouse IgG and Mouse IgM. No reaction was observed against bovine, horse or human 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-Mouse IgG + IgM (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information****Anti-Mouse IgG + IgM (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-Mouse IgG + IgM (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Images**