

**Anti-Mouse IgG IgA IgM (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody**  
**Goat Polyclonal, Biotin**  
**Catalog # ASR2348****Specification****Anti-Mouse IgG IgA IgM (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Product Information**

Description	<b>Anti-MOUSE IgG IgA IgM (H&amp;L) (GOAT) Antibody Biotin Conjugated (Min X Bv, Hs, Hu Serum Proteins)</b>
Host	<b>Goat</b>
Conjugate	<b>Biotin</b>
FP Value	<b>10-20 moles Biotin per mole of IgG</b>
Target Species	<b>Mouse</b>
Reactivity	<b>Mouse</b>
Clonality	<b>Polyclonal</b>
Application	<b>WB, E, IC</b>
Application Note	<b>ELISA 1:300,000;Western Blot 1:3,000-1:30,000;Immunochemistry 1:1,500-1:15,000</b>
Physical State	<b>Lyophilized</b>
Host Isotype	<b>IgG</b>
Target Isotype	<b>IgG IgA IgM</b>
Buffer	<b>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>
Immunogen	<b>Mouse IgG IgA and IgM 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-Mouse IgG IgA IgM (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information****Shipping Condition**

Ambient

**Purity**

This product was prepared from polyspecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by cross adsorption to remove unwanted specificities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin, anti-Goat Serum, Mouse IgG, Mouse IgA and Mouse IgM. No reaction was observed against bovine, horse or human serum proteins. This reagent is suitable for the detection of all mouse isotypes and chain combinations. ELISA was used to confirm specificity at less than 1% of the target signal.

**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 IgA IgM (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information****Anti-Mouse IgG IgA 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 IgA IgM (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Images**