

**Anti-Mouse IgG + IgM (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody**  
**Goat Polyclonal, Rhodamine (TRITC)**  
**Catalog # ASR2048****Specification****Anti-Mouse IgG + IgM (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody**  
**- Product Information**

Description	<b>Anti-MOUSE IgG + IgM (H&amp;L) (GOAT) Antibody Rhodamine Conjugated Minimum Cross Reactivity to Bovine, Horse and Human Serum Proteins</b>
Host	<b>Goat</b>
Conjugate	<b>Rhodamine (TRITC)</b>
FP Value	<b>3.3 moles Rhodamine (TRITC) per mole of Mouse IgG</b>
Target Species	<b>Mouse</b>
Clonality	<b>Polyclonal</b>
Application	<b>,3,4,</b>
Application Note	<b>FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500</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>
Species of Origin	<b>Mouse</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**

Anti-MOUSE IgG + IgM (H&L) (GOAT) Antibody 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, 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) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information****Anti-Mouse IgG + IgM (H&L) (Rhodamine 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) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Images****Anti-Mouse IgG + IgM (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Background**

Anti-MOUSE IgG + IgM (H&L) (GOAT) Antibody is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.