

**F(ab')<sub>2</sub> Anti-Human IgG IgA IgM (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody****Goat Polyclonal, Rhodamine (TRITC)  
Catalog # ASR2828****Specification****F(ab')<sub>2</sub> Anti-Human IgG IgA IgM (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Product Information**

Description	<b>F(ab')<sub>2</sub> Anti-HUMAN IgG IgA IgM (H&amp;L) (GOAT) Antibody Rhodamine Conjugated Min X MOUSE Serum Proteins</b>
Host	<b>Goat</b>
Conjugate	<b>Rhodamine (TRITC)</b>
FP Value	<b>3.9 moles Rhodamine (TRITC) per mole of Human IgG F(ab')<sub>2</sub></b>
Target Species	<b>Human</b>
Clonality	<b>Polyclonal</b>
Application	<b>IF, FC</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 F(ab')<sub>2</sub></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>Human IgG, IgA, and IgM whole molecules</b>
Species of Origin	<b>Human</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>

**F(ab')<sub>2</sub> Anti-Human IgG IgA IgM (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information****Shipping Condition****Ambient****Purity**

F(ab')<sub>2</sub> Anti-HUMAN IgG IgA 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. No reaction was observed against anti-Goat IgG F(c), anti-Pepsin or Mouse Serum Proteins. This product is suitable for the detection of all Human immunoglobulin classes, isotypes and chain combinations.

**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.

**F(ab')<sub>2</sub> Anti-Human IgG IgA IgM (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information****F(ab')<sub>2</sub> Anti-Human IgG IgA 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](#)

**F(ab')<sub>2</sub> Anti-Human IgG IgA IgM (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Images****F(ab')<sub>2</sub> Anti-Human IgG IgA IgM (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Background**

F(ab')<sub>2</sub> Anti-HUMAN IgG IgA 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.