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F(ab')2 Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Rhodamine (TRITC)
Catalog # ASR1691

Specification

F(ab')2 Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description	F(ab')2 Anti-MOUSE IgG [H&L] (GOAT) Antibody Rhodamine Conjugated Min X HUMAN Serum Proteins
Host	Goat
Conjugate	Rhodamine (TRITC)
FP Value	3.1 moles Rhodamine (TRITC) per mole of IgG F(ab')2
Target Species	Mouse
Clonality	Polyclonal
Application	,3,4,
Application Note	FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	IgG F(ab')2
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Mouse IgG whole molecule
Reconstitution Volume	500 µL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

F(ab')2 Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

Shipping Condition
Ambient

Purity
This product 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, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) 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.

F(ab')2 Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

F(ab')2 Anti-Mouse IgG (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 Cytomety
- Cell Culture

F(ab')2 Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Images

F(ab')2 Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Background

This product 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.