10320 Camino Santa Fe, Suite G
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Fab Anti-Human IgG (H&L) (Rhodamine Conjugated) Secondary Antibody
Goat Polyclonal, Rhodamine (TRITC)
Catalog # ASR1714

Specification

Fab Anti-Human IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Product Information

Description	**F(ab) Anti-HUMAN IgG (H&L) (GOAT) Antibody Rhodamine Conjugated**
Host	**Goat**
Conjugate	**Rhodamine (TRITC)**
FP Value	**1.2 moles Rhodamine (TRITC) per mole of IgG F(ab)**
Target Species	**Human**
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)**
Target Isotype	**IgG (H&L)**
Buffer	**0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2**
Immunogen	**Human IgG whole molecule**
Reconstitution Volume	**1.0 mL**
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**

Fab Anti-Human IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Additional Information

Shipping Condition
Ambient

Purity
This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein and anti-Goat Serum. No reaction was observed against anti-Papain or anti-Goat IgG F(c).

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.

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Precautions Note
This product is for research use only and is not intended for therapeutic or diagnostic applications.

Fab Anti-Human IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Protein Information

Fab Anti-Human IgG (H&L) (Rhodamine Conjugated) 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

Fab Anti-Human IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Images

Fab Anti-Human IgG (H&L) (Rhodamine Conjugated) 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.