

Fab Anti-Rabbit IgG (H&L) (Rhodamine Conjugated) Secondary Antibody Goat Polyclonal, Rhodamine (TRITC) Catalog # ASR1720

Specification

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

Description Host Conjugate FP Value Target Species Clonality Application Application Note	F(ab) Anti-RABBIT IgG (H&L) (GOAT) Antibody Rhodamine Conjugated Goat Rhodamine (TRITC) 0.9 moles Rhodamine (TRITC) per mole of IgG F(ab) Rabbit Polyclonal ,3,4, FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry
Physical State Host Isotype Target Isotype Buffer	1:500-1:2,500 Lyophilized IgG F(ab) IgG (H&L) 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen Reconstitution Volume Reconstitution Buffer	Rabbit IgG whole molecule 1.0 mL Restore with deionized water (or equivalent)
Stabilizer Preservative	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free 0.01% (w/v) Sodium Azide

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

Shipping Condition Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit 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.



Precautions Note

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

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

Fab Anti-Rabbit IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

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

Fab Anti-Rabbit 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.