

F(ab')2 Anti-Goat IgG (H&L) (Rhodamine Conjugated) Secondary Antibody Rabbit Polyclonal, Rhodamine (TRITC) Catalog # ASR1962

Specification

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

Description Host Conjugate FP Value Target Species Clonality Application Application Note	F(ab')2 Anti-GOAT IgG [H&L] (RABBIT) Antibody Rhodamine Conjugated Rabbit Rhodamine (TRITC) 1.4 moles Rhodamine (TRITC) per mole of IgG F(ab')2 Goat 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')2 IgG (H&L) 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen Reconstitution Volume Reconstitution Buffer	Goat IgG whole molecule 500 μL 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

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

Shipping Condition Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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-Fluorescein, anti-Rabbit Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin or anti-Rabbit 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.

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

F(ab')2 Anti-Goat 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>

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

F(ab')2 Anti-Goat 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.