

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

Rabbit Polyclonal, Rhodamine (TRITC)
Catalog # ASR1997

Specification

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

Description F(ab) Anti-RAT IgG (H&L) (RABBIT)
Antibody Rhodamine Conjugated

Host Rabbit

Conjugate Rhodamine (TRITC)

FP Value 1.4 moles Rhodamine (TRITC) per mole of

IgG F(ab)

Target Species Rat
Clonality Polyclonal
Application ,3,4,

Application Note FLISA 1:10,000-1:50,000;IF Microscopy

1:1,000-1:5,000;FlowCytometry

Physical State
Host Isotype
Target Isotype

1:500-1:2,500
Lyophilized
IgG F(ab)
IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Rat IgG whole molecule

500 μL

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-Rat IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Immunogen

Reconstitution Volume

Reconstitution Buffer

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat 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-Rabbit Serum. No reaction was observed against anti-Papain 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.

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

Fab Anti-Rat 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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

Fab Anti-Rat 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.