

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

Goat Polyclonal, Rhodamine (TRITC)
Catalog # ASR1708

Specification

Target Species

Physical State

Target Isotype

Host Isotype

Immunogen

Reconstitution Volume

Reconstitution Buffer

Buffer

Clonality

Application

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

Description F(ab) Anti-GUINEA PIG IgG (H&L) (GOAT)

Antibody Rhodamine Conjugated

Host Goat

Conjugate Rhodamine (TRITC)

FP Value 2.0 moles Rhodamine (TRITC) per mole of

IgG F(ab) Guinea Pig Polyclonal

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

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

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

Guinea Pig IgG whole molecule

1.0 mL

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

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Guinea Pig 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-Guinea Pig IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Protein Information

Fab Anti-Guinea Pig 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
- Immunoprecipitation
- Flow Cvtometv
- Cell Culture

Fab Anti-Guinea Pig IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Images
Fab Anti-Guinea Pig 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.