

Anti-Human IgG F(c) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody Goat Polyclonal, Rhodamine (TRITC) Catalog # ASR1915

Specification

Physical State

Target Isotype

Host Isotype

Immunogen

Anti-Human IgG F(c) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description Anti-HUMAN IgG F(c) (GOAT) Antibody

Rhodamine Conjugated Min X MOUSE

Serum Proteins

Host Goat

Conjugate Rhodamine (TRITC)

FP Value 2.9 moles Rhodamine (TRITC) per mole of

IgG Hum

Target Species

Clonality

Application

Human

Polyclonal

,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 Lyophilized

lgG lgG F(c)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Human IgG F(c) fragment

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

Anti-Human IgG F(c) (Rhodamine Conjugated) Pre-Adsorbed 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Human IgG, Human IgG F(c) and Human Serum. No reaction was observed against Human IgG F(ab')2 or Mouse Serum Proteins. Specificity was confirmed by ELISA minimal cross reactivity against Mouse IgG.

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



Tel: 858.875.1900 Fax: 858.875.1999

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.

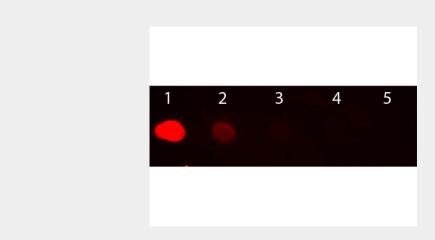
Anti-Human IgG F(c) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody -**Protein Information**

Anti-Human IgG F(c) (Rhodamine Conjugated) Pre-Adsorbed 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

Anti-Human IgG F(c) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Images



Dot Blot of Goat anti-Human IgG Fc Antibody Rhodamine Conjugated. Antigen: Human IgG. Load: Lane 1 - 100 ng Lane 2 - 33.3 ng Lane 3 - 11.1 ng Lane 4 - 3.70 ng Lane 5 - 1.23 ng. Primary antibody: n/a. Secondary antibody: Goat anti-Human IgG Fc Antibody Rhodamine Conjugated at 1:1,000 for 60 min at RT. Block: MB-070 for 1 HR at RT.

Anti-Human IgG F(c) (Rhodamine Conjugated) Pre-Adsorbed 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.