

### Horse IgG Fab Rhodamine

Catalog # ASR2262

## **Specification**

# **Horse IgG Fab Rhodamine - Product Information**

Description HORSE IgG F(ab) fragment Rhodamine

conjugated

Conjugate Rhodamine (TRITC)

FP Value 1.0 moles Rhodamine (TRITC) per mole of

Horse IgG F(ab)
Lyophilized

Physical State
Host Isotype
Buffer
Lyophilize
IgG F(ab)
0.02 M Po

0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Species of Origin
Reconstitution Volume
Horse
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

#### Horse IgG Fab Rhodamine - Additional Information

## **Shipping Condition**

**Ambient** 

#### **Purity**

This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse IgG, anti-Mouse IgG F(ab')2 and anti-Mouse Serum. No reaction was observed against anti-Mouse IgG F(c) or anti-Pepsin.

#### **Storage Condition**

Store vial at  $4^{\circ}$  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  $4^{\circ}$  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.

#### **Horse IgG Fab Rhodamine - Protein Information**

## Horse IgG Fab Rhodamine - 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 Cytomety
- Cell Culture

Horse IgG Fab Rhodamine - Images

# Horse IgG Fab Rhodamine - 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.