

Bovine IgG Fab Rhodamine

Catalog # ASR2004

Specification

Bovine IgG Fab Rhodamine - Product Information

Description BOVINE IgG F(ab) fragment Rhodamine

conjugated

Conjugate Rhodamine (TRITC)

FP Value 1.1 moles Rhodamine (TRITC) per mole of

Bovine IgG F(ab)

Physical State
Host Isotype
Lyophilized
IgG F(ab)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Species of Origin
Reconstitution Volume
Bovine
1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/ml Polyethylene Glycol (PEG-8000)

Preservative 0.01% (w/v) Sodium Azide

Bovine 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-Bovine $\lg G$, anti-Bovine $\lg G$ F(ab')2 and anti-Bovine Serum. No reaction was observed against anti-Bovine $\lg G$ F(c) or anti-Papain.

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.

Bovine IgG Fab Rhodamine - Protein Information

Bovine IgG Fab Rhodamine - Protocols



Tel: 858.875.1900 Fax: 858.875.1999



Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Bovine IgG Fab Rhodamine - Images

Bovine 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.