

Rat IgG F(ab')₂ Rhodamine
Catalog # ASR1289**Specification**

Rat IgG F(ab')₂ Rhodamine - Product Information

Description	RAT IgG F(ab')₂ fragment
Conjugate	Rhodamine conjugated
FP Value	Rhodamine (TRITC)
	3.0 moles Rhodamine (TRITC) per mole of
	Rat IgG F(ab')₂
Physical State	Lyophilized
Host Isotype	IgG F(ab')₂
Buffer	0.02 M Potassium Phosphate, 0.15 M
	Sodium Chloride, pH 7.2
Species of Origin	Rat
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

Rat IgG F(ab')₂ Rhodamine - Additional Information**Shipping Condition**

Ambient

Purity

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

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.

Rat IgG F(ab')₂ Rhodamine - Protein Information**Rat IgG F(ab')₂ Rhodamine - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Rat IgG F(ab')₂ Rhodamine - Images

Rat IgG F(ab')₂ 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.