

### F(ab')2 Anti-Rat IgG F(c) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Rhodamine (TRITC) Catalog # ASR2872

### **Specification**

### F(ab')2 Anti-Rat IgG F(c) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody -Product Information

Description	F(ab')2 Anti-RAT IgG F(c) (GOAT) Antibody Rhodamine Conjugated Min X Bv Hs & Hu Serum Proteins
Host	Goat
Conjugate	Rhodamine (TRITC)
FP Value	4.0 moles Rhodamine (TRITC) per mole of
	lgG F(ab')2
Target Species	Rat
Clonality	Polyclonal
Application	IF, FC
Application Note	FLISA 1:10,000-1:50,000;IF Microscopy
	1:1,000-1:5,000;FlowCytometry
	1:500-1:2,500
Physical State	Lyophilized
Host Isotype	lgG F(ab')2
Target Isotype	lgG F(c)
Buffer	0.02 M Potassium Phosphate, 0.15 M
	Sodium Chloride, pH 7.2
Immunogen	Rat IgG F(c) fragment
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or
Chale III - an	equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) -
Preservative	Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

# F(ab')2 Anti-Rat 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 Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Rat IgG, Rat IgG F(c) and Rat Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Rat IgG F(ab')2 or Bovine, Horse and Human Serum Proteins.

#### **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.

# F(ab')2 Anti-Rat IgG F(c) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

# F(ab')2 Anti-Rat 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
- <u>Cell Culture</u>

F(ab')2 Anti-Rat IgG F(c) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody -Images

#### F(ab')2 Anti-Rat 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.