



F(ab')2 Anti-Rat IgG F(c) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody **Goat Polyclonal, Fluorescein (FITC)** Catalog # ASR2874

#### **Specification**

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

Description F(ab')2

> Anti-RAT IgG F(c) (GOAT) Antibody **Fluorescein**

Conjugated Min X Bv Hs & Hu Serum

**Proteins** 

Host Goat

Conjugate Fluorescein

(FITC)

FP Value 2.8 moles

> Fluorescein (FITC) per mole of IgG F(ab')2

**Target Species** Rat

Clonality **Polyclonal** 

Application ,3,4,

**Application Note** FLISA 1:10,000-1:

50.000:IF

Microscopy 1:1,00 0-1:5,000;FlowCyt

ometry

1:500-1:2,500

**Physical State** Lyophilized Host Isotype IgG F(ab')2 Target Isotype IgG F(c) 0.02 M Buffer

Potassium Phosphate, 0.15

**M Sodium** 

Chloride, pH 7.2

Rat IgG F(c) **Immunogen** fragment

1.0 mL

Reconstitution

Volume

Reconstitution

**Restore with** Buffer deionized water (or equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin

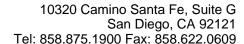
(BSA) -

**Immunoglobulin** and Protease

free

### F(ab')2 Anti-Rat IgG F(c) (Fluorescein **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.





Preservative

0.01% (w/v)
Sodium Azide

F(ab')2 Anti-Rat IgG F(c) (Fluorescein 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-Fluorescein, 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**

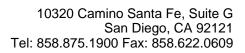
This product is for research use only and is not intended for therapeutic or diagnostic applications.

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

# F(ab')2 Anti-Rat IgG F(c) (Fluorescein 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
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture