

Anti-Mouse IgG F(ab')2 (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody Rabbit Polyclonal, Fluorescein (FITC)
Catalog # ASR1622

Specification

Target Species

Physical State

Target Isotype

Host Isotype

Immunogen

Preservative

Reconstitution Volume

Reconstitution Buffer

Buffer

Clonality

Application

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

Description Anti-MOUSE IgG F(ab')2 (RABBIT)

Antibody Fluorescein Conjugated (Min X

Human Serum Proteins)

Host Rabbit

Conjugate Fluorescein (FITC)

FP Value 3.7 moles Fluorescein (FITC) per mole of

Mouse Polyclonal ,3,4,

Application Note FLISA 1:10,000-1:50,000; IF Microscopy

1:1,000-1:5,000;FlowCytometry

1:500-1:2,500 Lyophilized

IgG

IgG F(ab')2

0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Mouse IgG F(ab')2 fragment

1.0 mL

Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

0.01% (w/v) Sodium Azide

Anti-Mouse IgG F(ab')2 (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Rabbit Serum, Mouse IgG, Mouse IgG F(ab')2 and Mouse Serum. No reaction was observed against Mouse IgG F(c) or 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.

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

Anti-Mouse IgG F(ab')2 (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
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Mouse IgG F(ab')2 (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Images

Anti-Mouse IgG F(ab')2 (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.