

# F(ab')2 Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary **Antibody**

**Goat Polyclonal, Fluorescein (FITC)** Catalog # ASR2523

### **Specification**

Host

# F(ab')2 Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary **Antibody - Product Information**

Description F(ab')2 Anti-MOUSE IgG (H&L)

(GOAT) Antibody Fluorescein Conjugated

Min X By Hs Hu Rb Rt & Sh Serum Proteins

Goat

Conjugate Fluorescein (FITC)

FP Value 2.8 moles Fluorescein (FITC) per mole of

IgG F(ab')2

**Target Species** Mouse **Polvclonal** Clonality 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 IgG F(ab')2 Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Mouse IgG whole molecule

Reconstitution Volume 500 uL

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

# F(ab')2 Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary **Antibody - Additional Information**

## **Shipping Condition**

**Ambient** 

Immunogen

## **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, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Bovine, Horse, Human, Rabbit, Rat or Sheep Serum Proteins.

## **Storage Condition**

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C



Tel: 858.875.1900 Fax: 858.875.1999

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-Mouse IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary **Antibody - Protein Information** 

F(ab')2 Anti-Mouse IgG (H&L) (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
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

F(ab')2 Anti-Mouse IgG (H&L) (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.