

# F(ab')2 Anti-Goat IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody Rabbit Polyclonal, Fluorescein (FITC) Catalog # ASR2077

## **Specification**

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

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

(RABBIT) Antibody Fluorescein Conjugated

**Min X Human Serum Proteins** 

Host Rabbit

Conjugate Fluorescein (FITC)
FP Value 2.4 moles Fluorescein (FITC) per mole of

IgG F(ab')2

Target Species
Clonality
Application
Goat
Polyclonal
,3,4,

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

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

Physical State
Host Isotype
Target Isotype

1:500-1:2,500
Lyophilized
IgG F(ab')2
IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2
Goat IgG whole molecule

Reconstitution Volume 500 µL

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-Goat 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 Goat 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-Rabbit Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin, anti-Rabbit 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.

F(ab')2 Anti-Goat IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

# F(ab')2 Anti-Goat 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
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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

F(ab')2 Anti-Goat 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.