



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

Goat Polyclonal, Fluorescein (FITC)
Catalog # ASR2086

Specification

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

Description F(ab')2

Anti-HUMAN IgG (H&L) (GOAT) Antibody Fluorescein

Conjugated Min X Bv Hs Ms & Rt Serum Proteins

Host Goat

Conjugate Fluorescein

(FITC)

FP Value 2.7 moles

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

Target Species Human 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 Lyophilized

Physical State
Host Isotype
Target Isotype
Buffer

Lyophilized
IgG F(ab')2
IgG (H&L)
0.01 M Sod

0.01 M Sodium Phosphate, 0.15

M Sodium

Chloride, pH 7.2 Immunogen Human IgG whole

> molecule 1.0 mL

Reconstitution

Volume

Reconstitution Restore with

Buffer deionized water

(or equivalent) r 10 mg/mL Bovine

Stabilizer 10 mg/mL Bovine Serum Albumin

(BSA) -

Immunoglobulin and Protease

F(ab')2 Anti-Human 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.



Preservative free
0.01% (w/v)
Sodium Azide

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Shipping Condition Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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, Human IgG and Human Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Bovine, Horse, Mouse, Rabbit, Rat and Sheep 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

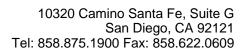
This product is for research use only and is not intended for therapeutic or diagnostic applications.

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