

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 Conjugate | Goat 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 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500 |
| Physical State | Lyophilized |
| Host Isotype | IgG F(ab')₂ |
| Target Isotype | IgG (H&L) |
| Buffer | 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| Immunogen | Human IgG whole molecule |
| Reconstitution Volume | 1.0 mL |
| Reconstitution Buffer | Restore with deionized water (or equivalent) |
| 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.

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

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](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)