

**F(ab')<sub>2</sub> Anti-Rabbit IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody**  
**Goat Polyclonal, Fluorescein (FITC)**  
**Catalog # ASR1860**

**Specification**

**F(ab')<sub>2</sub> Anti-Rabbit IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Product Information**

Description	<b>F(ab')<sub>2</sub> Anti-RABBIT IgG (H&amp;L) (GOAT) Antibody Fluorescein Conjugated</b> Min X Bv Ch Gt GP Ham Hs Hu Ms Rt & Sh Serum Proteins
Host	<b>Goat</b>
Conjugate	<b>Fluorescein (FITC)</b>
FP Value	<b>4.1 moles Fluorescein (FITC) per mole of IgG F(ab')<sub>2</sub></b>
Target Species	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Application	<b>IF, FC</b>
Application Note	<b>FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500</b>
Physical State	<b>Lyophilized</b>
Host Isotype	<b>IgG F(ab')<sub>2</sub></b>
Target Isotype	<b>IgG (H&amp;L)</b>
Buffer	<b>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>
Immunogen	<b>Rabbit IgG whole molecule</b>
Reconstitution Volume	<b>500 µL</b>
Reconstitution Buffer	<b>Restore with deionized water (or equivalent)</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**F(ab')<sub>2</sub> Anti-Rabbit IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information**

**Shipping Condition**

Ambient

**Purity**

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

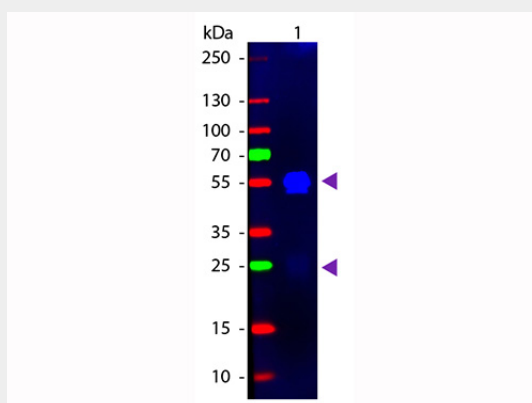
**Precautions Note**

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

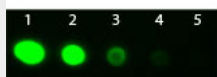
**F(ab')<sub>2</sub> Anti-Rabbit IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information****F(ab')<sub>2</sub> Anti-Rabbit IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Protocols**

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](#)

**F(ab')<sub>2</sub> Anti-Rabbit IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Images**

Western blot of Fluorescein conjugated Goat F(ab')<sub>2</sub> Anti-Rabbit IgG (Pre-Adsorbed) secondary antibody. Lane 1: Rabbit IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Fluorescein goat secondary antibody at 1:1,000 for 60 min at RT. Blocking: MB-070 for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Rabbit IgG. Other band(s): None.



Dot Blot of Goat F(ab)<sub>2</sub> anti-Rabbit IgG Antibody Fluorescein Conjugated Pre-Absorbed. Antigen: Rabbit IgG. Load: Lane 1 - 100 ng Lane 2 - 33.3 ng Lane 3 - 11.1 ng Lane 4 - 3.70 ng Lane 5 - 1.23 ng. Primary antibody: n/a. Secondary antibody: Goat F(ab)<sub>2</sub> anti-Rabbit IgG Antibody Fluorescein Conjugated Pre-Absorbed at 1:1,000 for 1 HR at RT. Block: MB-070 for 1 HR at RT.

**F(ab')<sub>2</sub> Anti-Rabbit 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.