

**F(ab')<sub>2</sub> Fragment of Affinity Purified Anti-Mouse IgG (H&L) (Fluorescein Conjugated)  
(Pre-Adsorbed)  
Goat Polyclonal, Fluorescein (FITC)  
Catalog # ASR1444**

**Specification**

---

**F(ab')<sub>2</sub> Fragment of Affinity Purified Anti-Mouse IgG (H&L) (Fluorescein Conjugated)  
(Pre-Adsorbed) - Product Information**

Description	Fluorescein Conjugated F(ab') <sub>2</sub> Fragment of Affinity Purified Anti-MOUSE IgG (H&L) (GOAT) (Min X HUMAN Serum Proteins)
Host	Goat
Conjugate	Fluorescein (FITC)
FP Value	2.6 moles Fluorescein (FITC) per mole of IgG F(ab') <sub>2</sub>
Target Species	Mouse
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') <sub>2</sub>
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Mouse 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')<sub>2</sub> Fragment of Affinity Purified Anti-Mouse IgG (H&L) (Fluorescein Conjugated)  
(Pre-Adsorbed) - Additional Information**

**Shipping Condition**

Ambient

**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 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')<sub>2</sub> Fragment of Affinity Purified Anti-Mouse IgG (H&L) (Fluorescein Conjugated) (Pre-Adsorbed) - Protein Information****F(ab')<sub>2</sub> Fragment of Affinity Purified Anti-Mouse IgG (H&L) (Fluorescein Conjugated) (Pre-Adsorbed) - 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> Fragment of Affinity Purified Anti-Mouse IgG (H&L) (Fluorescein Conjugated) (Pre-Adsorbed) - Images**