

F(ab')₂ Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody
Rabbit Polyclonal, Fluorescein (FITC)
Catalog # ASR3475**Specification****F(ab')₂ Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Product Information**

Description	F(ab')₂ Anti-MOUSE IgG (H&L) (RABBIT) Antibody Fluorescein Conjugated Rabbit
Host	Fluorescein (FITC)
Conjugate	2.3 moles Fluorescein (FITC) per mole of IgG F(ab')₂
FP Value	Mouse
Target Species	Polyclonal
Clonality	,3,4,
Application	FLISA 1:10,000-1:50,000;IF Microscopy
Application Note	1:1,000-1:5,000;FlowCytometry
Physical State	1:500-1:2,500
Host Isotype	Lyophilized
Target Isotype	IgG F(ab')₂
Buffer	IgG (H&L)
Immunogen	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Reconstitution Volume	Mouse IgG whole molecule
Reconstitution Buffer	2.0 mL
Stabilizer	Restore with deionized water (or equivalent)
Preservative	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
	0.01% (w/v) Thimerosal

F(ab')₂ Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Additional Information**Shipping Condition**

Ambient

Purity

This product is a F(ab')₂ fragment of an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and pepsin digestion followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Mouse IgG and Mouse Serum. No reaction was observed against anti-Rabbit IgG F(c) or anti-Pepsin.

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-Mouse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Protein Information**F(ab')₂ Anti-Mouse IgG (H&L) (Fluorescein Conjugated) 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')₂ Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Images**F(ab')₂ Anti-Mouse IgG (H&L) (Fluorescein Conjugated) 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.