

Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody
Donkey Polyclonal, Fluorescein (FITC)
Catalog # ASR1423

Specification

Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Product Information

Description	Anti-MOUSE IgG (H&L) (DONKEY) Antibody Fluorescein Conjugated
Host	Donkey
Conjugate	Fluorescein (FITC)
FP Value	2.9 moles Fluorescein (FITC) per mole of IgG
Target Species	Mouse
Clonality	Polyclonal
Application	IF
Application Note	IF Microscopy 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Mouse IgG whole molecule 1.0 mL
Immunogen	Restore with deionized water (or equivalent)
Reconstitution Volume	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Reconstitution Buffer	0.01% (w/v) Sodium Azide
Stabilizer	
Preservative	

Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Donkey Serum, Mouse IgG and Mouse Serum.

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.

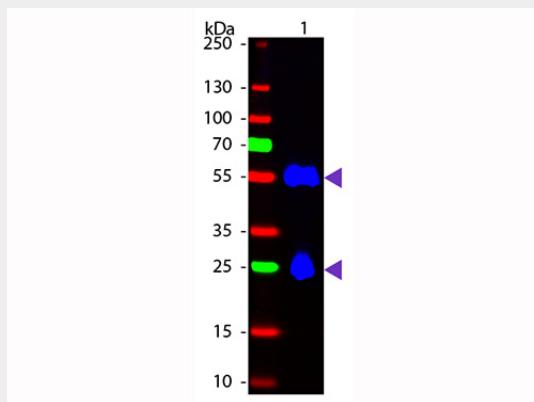
Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Protein Information

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](#)

Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Images



Western Blot of Fluorescein Donkey Anti-Mouse IgG secondary antibody. Lane 1: Mouse IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Fluorescein donkey 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 Mouse IgG. Other band(s): None.

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.