

### Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody

**Donkey Polyclonal, Fluorescein (FITC)** Catalog # ASR2759

#### **Specification**

**Target Species** 

**Physical State** 

Target Isotype

Host Isotype

Immunogen

Preservative

**Reconstitution Volume** 

Reconstitution Buffer

Buffer

Clonality

Application **Application Note** 

Host

#### Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody -**Product Information**

Description Anti-MOUSE IgG (H&L) (DONKEY) Antibody

Fluorescein Conjugated (Min X Bv Ch Gt GP Ham Hs Hu Rb Rt & Sh Serum Proteins)

**Donkey** 

Fluorescein (FITC) Conjugate FP Value

2.2 moles Fluorescein (FITC) per mole of

IqG Mouse **Polyclonal** 

IF Microscopy 1:500-1:2,500

Lyophilized

IgG

IgG (H&L)

0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Mouse IgG whole molecule

1.0 mL

Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

0.01% (w/v) Sodium Azide

Anti-Mouse 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 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. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, 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.

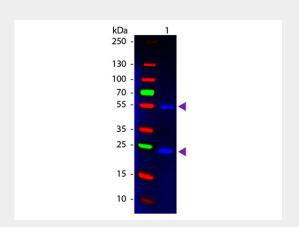
## Anti-Mouse IgG (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

# Anti-Mouse 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 Cytomety
- Cell Culture

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



Western Blot of Donkey anti-Mouse IgG Pre-Absorbed Fluorescein Conjugated 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. Block: 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) 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.