

### Anti-MOUSE IgG (H&L) (Fluorescein Conjugated) Secondary Antibody

Goat Polyclonal, Fluorescein (FITC) Catalog # ASR1416

#### Specification

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

Description Host Conjugate FP Value	Anti-MOUSE IgG (H&L) (GOAT) Antibody Fluorescein Conjugated Goat Fluorescein (FITC) 3.5 moles Fluorescein (FITC) per mole of
Target Species Reactivity Clonality Application Application Note	lgG Mouse Mouse Polyclonal ,3,4, 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 Target Isotype	lgG lgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Mouse IgG whole molecule
Reconstitution Volume	1.0 mL
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

## 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-Goat 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
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

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

#### 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.