

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

Mouse Polyclonal, Fluorescein (FITC) Catalog # ASR2661

#### **Specification**

**Physical State** Host Isotype

Target Isotype

Immunogen

Reconstitution Volume

Reconstitution Buffer

Buffer

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

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

Fluorescein Conjugated

Host Mouse

Fluorescein (FITC) Conjugate

FP Value 3.9 moles Fluorescein (FITC) per mole of

> Goat Goat

**Target Species** Reactivity Clonality **Polvclonal Application** IF. FC

FLISA 1:10,000-1:50,000;IF Microscopy **Application Note** 

1:1,000-1:5,000;FlowCytometry

1:500-1:2.500 Lyophilized

laG

IgG (H&L)

0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Goat 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 Preservative

## Anti-Goat IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Additional Information

#### **Shipping Condition**

**Ambient** 

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit 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-Mouse Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against Human, Goat and Mouse 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.

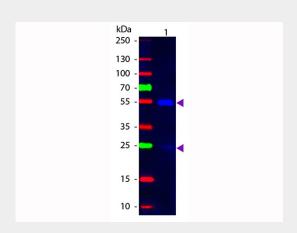
## Anti-Goat IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Protein Information

#### Anti-Goat 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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



Western Blot of Mouse anti-Goat IgG Fluorescein Conjugated Secondary Antibody. Lane 1: Goat IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Fluorescein goat 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 Goat IgG. Other band(s): None.

#### Anti-Goat 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.