

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

Rabbit Polyclonal, Fluorescein (FITC)
Catalog # ASR1565

Specification

Target Species Clonality

Physical State

Target Isotype

Host Isotype

Immunogen

Reconstitution Volume

Reconstitution Buffer

Buffer

Application

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

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

Fluorescein Conjugated

Host Rabbit

Conjugate Fluorescein (FITC)

FP Value 5.1 moles Fluorescein (FITC) per mole of

IgG Goat Polyclonal IF. FC

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

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

1:500-1:2,500 Lyophilized

IgG

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

Preservative 0.01% (w/v) Sodium Azide

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

Shipping Condition

Ambient

Purity

Anti-Goat Secondary Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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-Rabbit Serum, Goat IgG and Goat Serum.

Storage Condition

Store anti-goat FITC conjugated secondary antibody at 4° C prior to restoration. For extended storage aliquot secondary antibody 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.

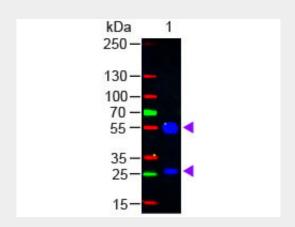
Anti-Goat IgG (H&L) (Fluorescein Conjugated) Secondary Antibody - Protein Information

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 Rabbit anti-Goat IgG (H&L) Antibody Fluorescein Conjugated Lane 1: Goat IgG Load: 50 ng per lane Secondary antibody: Goat IgG (H&L) Antibody Fluorescein Conjugated at 1:1,000 for 60 min at RT Block: MB-070 for 30 min at RT Predicted/Observed size: 55 and 28 kDa, 55 and 28 kDa

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

Anti-Goat Secondary Antibodies are 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.