

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

Rabbit Polyclonal, Fluorescein (FITC)

Catalog # ASR1565

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
Target Species	Goat
Clonality	Polyclonal
Application	WB
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
Immunogen	Goat 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

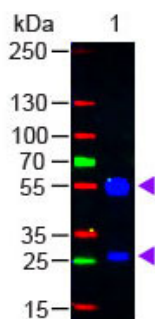
Additional Information

Shipping Condition	Ambient
Application Note	Secondary antibody reagents are ideal for western blotting, Immunohistochemistry, ELISA, Fluorescence Microscopy, Flow Cytometry as well as other antibody detection methods
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.

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.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.