

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

Goat Polyclonal, Fluorescein (FITC)

Catalog # ASR1010

Product Information

Description	Fluorescein Conjugated Affinity Purified Anti-MOUSE IgG (H&L) (GOAT)
Host	Goat
Conjugate	Fluorescein (FITC)
FP Value	3.6 moles Fluorescein (FITC) per mole of IgG
Target Species	Mouse
Reactivity	Mouse
Clonality	Polyclonal
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	Anti-Mouse IgG (H&L) was produced by repeated immunization with mouse IgG whole molecule in goat.
Reconstitution Volume	500 μ L
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.1% (w/v) Sodium Azide

Additional Information

Shipping Condition	Ambient
Application Note	Mouse IgG (H&L) fluorescein conjugated Antibody is suitable for ELISA, immunofluorescence and immunohistochemistry requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.
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.

Background

Anti-Mouse IgG (H&L) fluorescein conjugated antibody generated in goat detects specifically mouse IgG. This secondary fluorescein conjugated antibody anti-Mouse is ideal for investigators who routinely perform titration assays, Immunofluorescence, immunochemistry and more generally immunoassays.

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