

Product Datasheet

Mouse IgG (H&L) Secondary Antibody Fluorescein Conjugated Pre-Adsorbed (orb347426)

Catalog Number	orb347426
Category	Antibodies
Description	Mouse IgG (H&L) antibody (FITC)
Clonality	Polyclonal
Species/Host	Goat
Isotype	IgG
Conjugation	FITC
Reactivity	Mouse
Form/Appearance	Lyophilized
Concentration	2.0 mg/mL
Buffer/Preservatives	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: 10 mg/mL Bovine Serum Albumin (rAlbumin) - Immunoglobulin and Protease free; Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
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. No reaction was observed against Human Serum Proteins.
Immunogen	Mouse IgG whole molecule

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Tested applications	FC, IF, WB
Dilution range	FC: 1:1,000 - 1:5,000, IF: 1:500 - 1:2,500
Application notes	Mouse secondary antibody conjugated to FITC is available in a variety of formats. Anti-Mouse IgG Fluorescein Antibody has been tested by Western blot and is suitable for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. Anti mouse IgG FITC is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.
Antibody Type	Secondary Antibody
Storage	Store secondary antibody 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.
Note	For research use only
Expiration Date	12 months from date of receipt.

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