

## Product Datasheet

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

<b>Description</b>	Mouse IgG (H&L) antibody (FITC)
<b>Species/Host</b>	Goat
<b>Reactivity</b>	Mouse
<b>Conjugation</b>	FITC
<b>Tested Applications</b>	FC, IF, WB
<b>Immunogen</b>	Mouse IgG whole molecule
<b>Preservatives</b>	0.01% (w/v) Sodium Azide
<b>Form/Appearance</b>	Lyophilized
<b>Concentration</b>	2.0 mg/mL
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Application notes</b>	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.
<b>Isotype</b>	IgG

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<b>Clonality</b>	Polyclonal
<b>Antibody Type</b>	Secondary Antibody
<b>Purity</b>	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.
<b>Dilution Range</b>	FC: 1:1,000 - 1:5,000, IF: 1:500 - 1:2,500
<b>Expiration Date</b>	12 months from date of receipt.

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