



## Anti-MOUSE IgG (H&L) (GOAT) Antibody Fluorescein Conjugated (Min X Human Serum Proteins) - 610-1219

**Code:** 610-1219

**Size:** 2 mg

**Product Description:** Anti-MOUSE IgG (H&L) (GOAT) Antibody Fluorescein Conjugated (Min X Human Serum Proteins) - 610-1219

**Concentration:** 2.0 mg/mL by UV absorbance at 280 nm

**PhysicalState:** Lyophilized

<b>Label</b>	Fluorescein (FITC)
<b>Host</b>	Goat
<b>Emission Wavelength</b>	528
<b>Excitation Wavelength</b>	495
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Stabilizer</b>	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
<b>Preservative</b>	0.01% (w/v) Sodium Azide
<b>Storage Condition</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>Synonyms</b>	FITC mouse antibody, FITC conjugated secondary antibody, anti mouse IgG FITC
<b>Background</b>	Mouse secondary antibody conjugated to FITC is available in a variety of formats. Anti IgG secondary antibody conjugated 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>Purity And Specificity</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>Assay Dilutions</b>	User Optimized
<b>IFMICROSCOPY</b>	1:500 - 1:2,500
<b>FLOWCYTOMETRY</b>	1:1,000 - 1:5,000
<b>OTHER ASSAYS</b>	User Optimized
<b>Expiration</b>	Expiration date is one (1) year from date of opening.
<b>Immunogen</b>	Mouse IgG whole molecule
<b>Related Products</b>	

610-4302	Anti-MOUSE IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated - 610-4302
611-1302	Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated - 611-1302
B304	NORMAL GOAT SERUM (NGS) - B304
BSA-50	BOVINE SERUM ALBUMIN - Fraction V (Immunoglobulin and Protease Free) - BSA-50

**Related Links**

**Disclaimer**

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