

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

Mouse Polyclonal, Fluorescein (FITC)

Catalog # ASR3358

## Product Information

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<b>Description</b>	Anti-GOAT IgG (H&L) (MOUSE) Antibody Fluorescein Conjugated
<b>Host</b>	Mouse
<b>Conjugate</b>	Fluorescein (FITC)
<b>FP Value</b>	2.6 moles Fluorescein (FITC) per mole of IgG
<b>Target Species</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Physical State</b>	Lyophilized
<b>Host Isotype</b>	IgG
<b>Target Isotype</b>	IgG (H&L)
<b>Buffer</b>	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Immunogen</b>	Goat IgG whole molecule
<b>Reconstitution Volume</b>	2.0 mL
<b>Reconstitution Buffer</b>	Restore with deionized water (or equivalent)
<b>Stabilizer</b>	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
<b>Preservative</b>	0.01% (w/v) Thimerosal

## Additional Information

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<b>Shipping Condition</b>	Ambient
<b>Purity</b>	This product is a F(ab') <sub>2</sub> fragment of an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and pepsin digestion followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Mouse IgG F(c) or anti-Pepsin.
<b>Storage Condition</b>	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.
<b>Precautions Note</b>	This product is for research use only and is not intended for therapeutic or diagnostic applications.

## Background

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This product is 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.

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