

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

Mouse Polyclonal, Fluorescein (FITC)

Catalog # ASR2694

## Product Information

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<b>Description</b>	Anti-HUMAN IgG (H&L) (MOUSE) Antibody Fluorescein Conjugated
<b>Host</b>	Mouse
<b>Conjugate</b>	Fluorescein (FITC)
<b>FP Value</b>	3.9 moles Fluorescein (FITC) per mole of IgG
<b>Target Species</b>	Human
<b>Reactivity</b>	Human
<b>Clonality</b>	Polyclonal
<b>Application</b>	DB
<b>Physical State</b>	Lyophilized
<b>Host Isotype</b>	IgG
<b>Target Isotype</b>	IgG (H&L)
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Immunogen</b>	Human IgG whole molecule
<b>Reconstitution Volume</b>	1.0 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) Sodium Azide

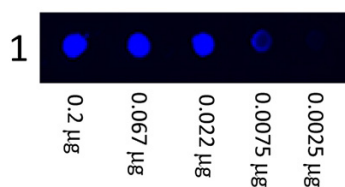
## Additional Information

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<b>Shipping Condition</b>	Ambient
<b>Purity</b>	This product was prepared from monospecific polyclonal ascites by immunoaffinity chromatography using Human 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-Mouse Serum, Human IgG and Human Serum.
<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.

## Images

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Dot Blot showing the detection of Human IgG. A three-fold serial dilution of Human IgG starting at 200ng was spotted onto 0.45 µm nitrocellulose. After blocking in 5% Blotto (p/n B501-0500) 1 Hour at 20°C, Anti-Human IgG (H&L) (MOUSE) Antibody Fluorescein Conjugated (p/n ASR2694) secondary antibody was used at 1:1000 in Blocking Buffer for Fluorescent Western Blotting (p/n MB-070) and imaged using the Bio-Rad VersaDoc® 4000 MP.

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