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Product datasheet for TA397821

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

Product data:

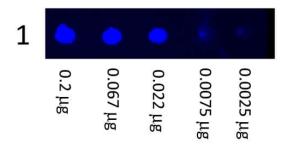
Product Type:	Secondary Antibodies
Product Name:	Mouse IgG (H&L) Secondary Antibody Fluorescein Conjugated Pre-Adsorbed
Applications:	FC, IF, IHC, WB
Recommended Dilution:	WB: User Optimized IHC: User Optimized IF: 1:1,000 - 1:5,000 FC: 1:500 - 1:2,500 FLISA: 1:10,000 - 1:50,000
Reactivity:	Mouse
Host:	Goat
Immunogen:	Mouse IgG whole molecule
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Reconstitution Method:	Restore with deionized water (or equivalent) - Reconstitution Volume: 1.0 mL
Concentration:	1.0 mg/mL - lot specific
Conjugation:	FITC
Storage:	Store anti mouse secondary antibody at 4° C prior to restoration. For extended storage aliquot antibody 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:	Anti-Mouse IgG Fluorescein Antibody has been tested by dot blot and western blot and is ideal for Fluorescent Western Blot, FLISA, Flow Cytometry, Immunohistochemistry and Immunofluorescence Microscopy as well as other antibody detection methods.



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Product images:



Dot Blot showing the detection of Mouse IgG. A three-fold serial dilution of Mouse IgG starting at 200ng was spotted onto 0.45 ?m nitrocellulose. After blocking in 5% Blotto (p/n [B501-0500]) 1 Hour at 20°C, Anti-Mouse IgG (H&L) (GOAT) Antibody Fluorescien Conjugated (p/n 610-102-121) 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.

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