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

Goat Polyclonal, Fluorescein (FITC)
Catalog # ASR1615

Product Information

Description	Anti-MOUSE IgG (H&L) (GOAT) Antibody Fluorescein Conjugated (Min X Human Serum Proteins)
Host	Goat
Conjugate	Fluorescein (FITC)
FP Value	6.6 moles Fluorescein (FITC) per mole of IgG
Target Species	Mouse
Clonality	Polyclonal
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Mouse IgG whole molecule
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition	Ambient
Purity	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.
Storage Condition	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.
Precautions Note	This product is for research use only and is not intended for therapeutic or diagnostic applications.

Background

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.

Citations

- Therapeutic effects of acylated ghrelin-specific receptor GHS-R1a antagonist in islet transplantation

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