Anti-MOUSE IgG F(c) (GOAT) Antibody Fluorescein Conjugated - 610-1203

Code: 610-1203 **Size:** 2 mg

Product Description: Anti-MOUSE IgG F(c) (GOAT) Antibody Fluorescein Conjugated - 610-1203

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

PhysicalState: Lyophilized

Label	Fluorescein (FITC)
Host	Goat
Emission Wavelength	528
Excitation Wavelength	495
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Thimerosal
Storage Condition	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.
Synonyms	FITC
Background	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.
Purity And Specificity	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, Mouse IgG F(c) and Mouse Serum. No reaction was observed against Mouse IgG F(ab')2.
Assay Dilutions	FLOW CYTOMETRY 1:500 - 1:2,500
FLISA	1:10,000 - 1:50,000
IFMICROSCOPY	1:1,000 - 1:5,000
FLOWCYTOMETRY	1:500 - 1:2,500
OTHER ASSAYS	FLOW CYTOMETRY 1:500 - 1:2,500
Expiration	Expiration date is one (1) year from date of opening.
Immunogen	Mouse IgG F(c) fragment

Related Products

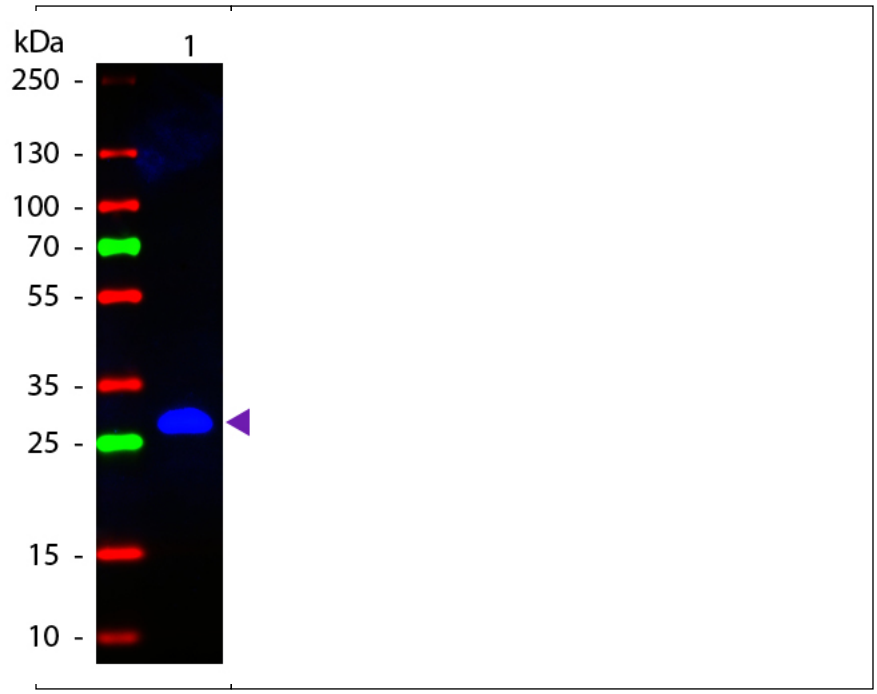
610-4302	Anti-MOUSE IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated - 610-4302
611-1302	Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated - 611-1302
B304	NORMAL GOAT SERUM (NGS) - B304
BSA-50	BOVINE SERUM ALBUMIN - Fraction V (Immunoglobulin and Protease Free) - BSA-50

Related Links

Images

1	Western blot of Fluorescein conjugated Goat Anti-Mouse IgG F(c) secondary antibody.Lane 1: Mouse IgG F(c).Lane 2: None.Load: 50 ng per lane.Primary antibody: None.Secondary antibody:

Fluorescein goat secondary antibody at 1:1,000 for 60 min at RT.Blocking: MB-070 for 30 min at RT.Predicted/Observed size: 28 kDa, 28 kDa for Mouse IgG F(c).Other band(s): None.



Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 326, Gilbertsville, Pennsylvania, USA.