

Rabbit IgG F(c) Fluorescein

Catalog # ASR2836

Product Information

Description RABBIT IgG F(c) fragment Fluorescein conjugated

Conjugate Fluorescein (FITC)

FP Value 2.7 moles Fluorescein (FITC) per mole of Rabbit IgG F(c)

Physical StateLyophilizedHost IsotypeIgG F(c)

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Species of OriginReconstitution 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 normal serum by delipidation, salt

fractionation and ion change chromatography followed by papain digestion

and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against

anti-Fluorescein, anti-Rabbit IgG, anti-Rabbit IgG F(c) and anti-Rabbit Serum. No reaction was observed against anti-Rabbit IgG F(ab')2 or anti- Papain.

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.

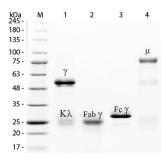
Precautions NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

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.

Images



Marker (p/n MB-210-0500). Lane 1: Reduced Rabbit IgG Whole Molecule (p/n 011-0102). Lane 2: Reduced Rabbit IgG F(ab) Fragment (p/n 011-0105). Lane 3: Reduced Rabbit IgG F(c) Fragment Fluorescein Conjugated (p/n ASR2836). Lane 4: Reduced Rabbit IgM Whole Molecule (p/n 011-0107). Load: 1 μ g for F(ab) and F(c); 1.2 μ g for IgG and IgM. Predicted/Observed size: IgG at 50 and 25 kDa; F(c) at 25 kDa; F(ab) at 25 kDa; IgM at 70 and 23 kDa. Observed F(c) Fragment migrates slightly higher.

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