

Product Datasheet

Rabbit IgG Fc Isotype Control [FITC] NBP1-97227

Unit Size: 1 mg

Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NBP1-97227**Rabbit IgG Fc Isotype Control [FITC]**

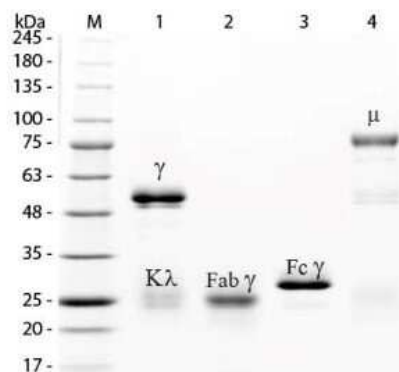
Product Information	
Unit Size	1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Preservative	0.01% Sodium Azide
Reconstitution Instructions	Reconstitute with 1.0 ml deionized water (or equivalent).
Isotype	IgG
Conjugate	FITC
Purity	Multi-step
Buffer	Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Product Description	
Description	<p>Store vial at 4C prior to restoration. For extended storage aliquot contents and freeze at -20C 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 4C as an undiluted liquid. Dilute only prior to immediate use.</p> <p>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</p>
Host	Rabbit
Species	Rabbit
Specificity/Sensitivity	No reaction was observed against anti-Rabbit IgG F(ab') ₂ or anti- Papain.

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page 1:100 - 1:2000
Application Notes	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

SDS-Page: Rabbit IgG Fc Isotype Control [Fluorescein] [NBP1-97227] - Lane M: 3 uL Opal Prestained Marker. Lane 1: Reduced Rabbit IgG Whole Molecule. Lane 2: Reduced Rabbit IgG F(ab) Fragment. Lane 3: Reduced Rabbit IgG F(c) Fragment Fluorescein Conjugated. Lane 4: Reduced Rabbit IgM Whole Molecule. Load: 1 ug for F(ab) and F(c); 1.2 ug for IgG and IgM.





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Products Related to NBP1-97227

NB7446	Goat anti-Human IgG Fc Secondary Antibody
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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Isotype Controls are guaranteed for 1 year from date of receipt.

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