

Product Datasheet

Mouse IgG Isotype Control [Texas Red] NBP1-97079

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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NBP1-97079

Mouse IgG Isotype Control [Texas Red]

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	Texas Red
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

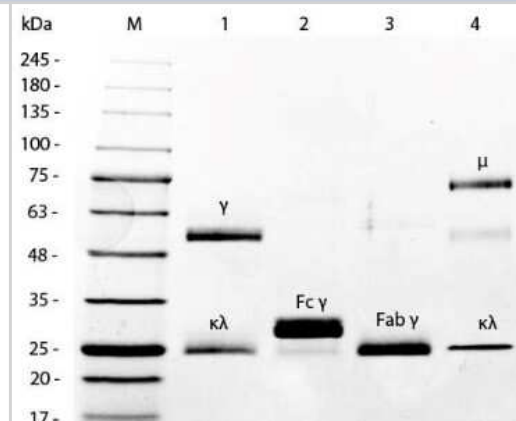
Product Description	
Description	<p>Store vial at 4C prior to restoration. For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.</p> <p>This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse IgG and anti-Mouse Serum.</p>
Host	Mouse
Gene ID	3500
Gene Symbol	IGHG1
Species	Mouse

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: Mouse IgG Isotype Control [Texas Red] [NBP1-97079] -
 Lane 1: 5 uL Opal Prestained Marker. Lane 2: Reduced Mouse IgG
 Whole Molecule Texas Red Conjugated. Lane 3: Reduced Mouse F(c)
 Fragment. Lane 4: Reduced Mouse F(ab) Fragment. Lane 5: Mouse IgM
 Kappa Myeloma Protein. Load: 1 ug per lane.





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Products Related to NBP1-97079

NBP1-99014-100ug	Recombinant Mouse IgG His Protein
NB200-540	Complement C3 Antibody (11H9) - BSA Free
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NBP2-29373-100Tests	Annexin V Apoptosis Kit [FITC]

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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