# **Product Datasheet**

# Rabbit IgG Isotype Control [HRP] NBP1-96797

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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### NBP1-96797

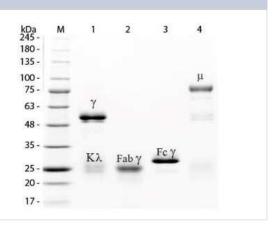
Rabbit IgG Isotype Control [HRP]	
Product Information	
Unit Size	1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Preservative	0.01% Gentamicin Sulfate
Reconstitution Instructions	Reconstitute with 1.0 ml deionized water (or equivalent).
Isotype	IgG
Conjugate	HRP
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	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.  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-Peroxidase, anti-Rabbit IgG and anti-Rabbit Serum.
Host	Rabbit
Gene ID	3500
Gene Symbol	IGHG1
Species	Rabbit
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page 1:100 - 1:2000
Application Notes	This product suitable for ELISA, western blot, and immunohistochemistry, as well



as other assays requiring lot-to-lot consistency. NOTE: Do NOT add Sodium Azide (it inhibits HRP irreversibly).

# **Images**

SDS-Page: Rabbit IgG Isotype Control [HRP] [NBP1-96797] - Lane M: 3 uL Opal Prestained Marker. Lane 1: Reduced Rabbit IgG Whole Molecule Peroxidase Conjugated. Lane 2: Reduced Rabbit IgG F(ab) Fragment. Lane 3: Reduced Rabbit IgG F(c) Fragment. 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 NBP1-96797**

NBP1-99013-50ug Recombinant Mouse IgG 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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