Product Datasheet

Porcine IgG Isotype Control NBP1-97054-10mg

Unit Size: 10 mg

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

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NBP1-97054-10mg

Porcine IgG Isotype Control

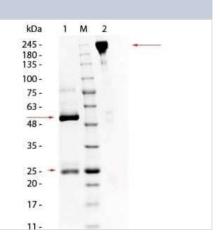
3 7.	
Product Information	
Unit Size	10 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Preservative	0.01% Sodium Azide
Reconstitution Instructions	Reconstitute with 1.0 ml deionized water (or equivalent).
Isotype	IgG
Purity	Multi-step
Buffer	Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Product Description	
Description	This product was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Swine IgG anti-Swine Serum. 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.
Host	Pig
Gene ID	3500
Gene Symbol	IGHG1
Species	Porcine

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page 1:100 - 1:2000
Application Notes	This product has been tested by SDS-Page and are ideal for ELISA, western blotting, Immunohistochemistry, as well as other antibody detection methods.

Images

SDS-Page: Porcine IgG Isotype Control [NBP1-97054] - SDS PAGE of Swine IgG Whole Molecule. Lane 1: Reduced Swine IgG Whole Molecule. Lane 2: 5 uL Opal Prestained Marker. Lane 3: Non-Reduced Swine IgG Whole Molecule. Load: 1 ug per lane.







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Products Related to NBP1-97054-10mg

NBP1-99014-100ug Recombinant Mouse IgG His Protein

NB200-540 Complement C3 Antibody (11H9) - BSA Free

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB7276 Goat anti-Chicken IgM Heavy Chain Secondary Antibody

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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