

Product Datasheet

Porcine IgG Fc Isotype Control [Biotin] NBP1-97228-0.5mg

Unit Size: 0.5 mg

Store at -20C in the dark. Avoid freeze-thaw cycles.

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NBP1-97228-0.5mg

Porcine IgG Fc Isotype Control [Biotin]

Product Information	
Unit Size	0.5 mg
Concentration	Please contact technical services for concentration.
Storage	Store at -20C in the dark. Avoid freeze-thaw cycles.
Preservative	0.01% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Multi-step
Buffer	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	This Porcine IgG Fc immunoglobulin is useful as an isotype control for Porcine IgG Fc antibody.
Host	Pig
Species	Porcine
Specificity/Sensitivity	No reaction was observed against anti-Swine IgG F(ab') ₂ or anti-Papain.
Notes	<p>This product was prepared from normal serum delipidation, salt fractionation, ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Swine IgG, anti-Swine IgG F(c) and anti-Swine Serum</p> <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>

Product Application Details	
Applications	Fluorophore-linked immunosorbent assay, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Immunocytochemistry/Immunofluorescence, Fluorophore-linked immunosorbent assay
Application Notes	This isotype control is suitable 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.





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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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