

# Product Datasheet

## Canine IgG Fc Isotype Control [Biotin] NBP1-97237-0.5mg

Unit Size: 0.5 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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**NBP1-97237-0.5mg**

Canine IgG Fc Isotype Control [Biotin]

Product Information	
Unit Size	0.5 mg
Concentration	Please contact technical services for concentration.
Storage	Store at 4C short term. Aliquot and store at -20C long term. 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	<p>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</p> <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-Dog IgG, anti-Dog IgG F(c) and anti-Dog Serum</p>
Host	Canine
Species	Canine
Specificity/Sensitivity	No reaction was observed against anti-Dog IgG F(ab') <sub>2</sub> or anti-Papain.
Product Application Details	
Applications	Fluorophore-linked immunosorbent assay, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence, Fluorophore-linked immunosorbent assay
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.





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## **Products Related to NBP1-97237-0.5mg**

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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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