

Product Datasheet

Canine IgG Fc Isotype Control NBP1-96769-1mg

Unit Size: 1 mg

Store at 4C short term. For extended storage, add an equal volume of glycerol, aliquot and store at -20C or below. Avoid repeated freeze-thaw cycles.

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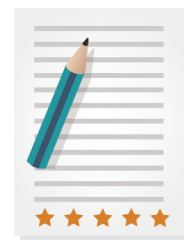
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NBP1-96769-1mg

Canine IgG Fc Isotype Control

Product Information	
Unit Size	1 mg
Concentration	Please contact technical services for concentration.
Storage	Store at 4C short term. For extended storage, add an equal volume of glycerol, aliquot and store at -20C or below. Avoid repeated freeze-thaw cycles.
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Multi-step
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Description	<p>This product was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and papain digestion followed by chromatographic separation and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Dog Serum, anti-Dog IgG and anti-Dog IgG F(c)</p> <p>Store vial at 4C prior to opening. This product is stable 4C as an undiluted liquid. Dilute only prior to immediate use. For extended storage mix with an equal volume of glycerol, aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing.</p>
Host	Canine
Species	Canine
Specificity/Sensitivity	No reaction was observed against anti-Dog IgG F(ab') ₂ or anti-Papain.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500
Application Notes	This product has been tested in SDS-Page and can be utilized as a control or standard reagent in Western Blotting and ELISA experiments.



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Products Related to NBP1-96769-1mg

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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