# **Product Datasheet**

# Guinea Pig IgG Fc Isotype Control NBP1-96971

Unit Size: 1 mg

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

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## NBP1-96971

Guinea Pig IgG Fc Isotype Control	
Product Information	
Unit Size	1 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
Purity	Multi-step
Buffer	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, 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-Guinea Pig Serum, anti-Guinea Pig IgG and anti-Guinea Pig IgG F(c)  Store vial at 4C prior to opening. Stable at 4C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing.
Host	Guinea Pig
Species	Guinea Pig
Specificity/Sensitivity	No reaction was observed against anti-Guinea Pig IgG F(ab')2 or anti-Papain.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100 - 1:2000, ELISA

<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100 - 1:2000, ELISA
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 NBP1-96971**

NB7446

Goat anti-Human IgG Fc 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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