

# Product Datasheet

## Porcine IgG, Fab Native Protein NBP1-97010-1mg

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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**NBP1-97010-1mg**

Porcine IgG, Fab Native Protein

Product Information	
Unit Size	1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
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
Purity	Multi-step
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Description	<p>Native Porcine Porcine IgG, Fab</p> <p>Source: Normal serum (Accession #:6912366)</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>
Species	Porcine
Preparation Method	This product was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation and 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-Swine Serum, anti-Swine IgG and anti-Swine IgG F(ab') <sub>2</sub> . No reaction was observed against anti-Swine IgG F(c) or anti- Papain.
Product Application Details	
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.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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