

# Product Datasheet

## Glucagon Antibody (08) - BSA Free NBP2-21802

Unit Size: 0.1 mg

Store at 4C in the dark.

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**NBP2-21802**

Glucagon Antibody (08) - BSA Free

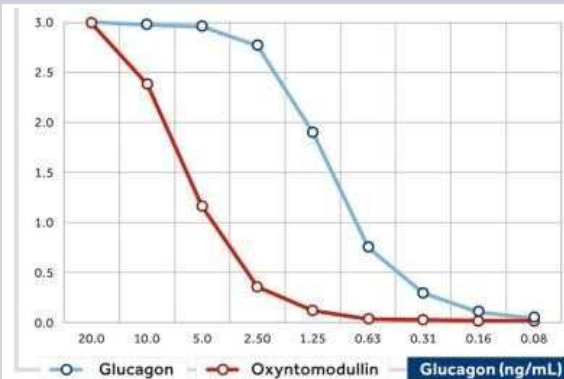
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	08
Preservative	0.9% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl

Product Description	
Host	Mouse
Gene ID	2641
Gene Symbol	GCG
Species	Human, Rat, Porcine
Immunogen	Synthetic N-terminal fragment of glucagon coupled to carrier

Product Application Details	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA 1:100-1:2000, Sandwich ELISA
Application Notes	ELISA: NBP2-21802 binds free glucagon in solution. The biotin conjugated version of this antibody, NBP2-21802B, forms a sandwich ELISA pair with NBP2-21803 (as capture antibody) for measuring glucagon. We recommend using NBP2-21803 for any immunostaining experiments.

**Images**

ELISA: Glucagon Antibody (08) - BSA Free [NBP2-21802] - Analysis using the Biotin conjugate of NBP2-21802. The calibration curve of a sandwich assay for Glucagon using NBP2-21802B as the biotinylated detection antibody and NBP2-21803 as the capture antibody.





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### **Products Related to NBP2-21802**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-72384-100ug	Recombinant Human Glucagon His Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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