

# Product Datasheet

## **Pepsinogen I Antibody (8003 (99/12)) [HRP] NB100-62239H**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62239H**

Pepsinogen I Antibody (8003 (99/12)) [HRP]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	8003 (99/12)
Preservative	No Preservative
Isotype	IgG1
Conjugate	HRP
Purity	Protein A purified
Buffer	PBS
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	643834
Gene Symbol	PGA3
Species	Human
Specificity/Sensitivity	NB100-62239 recognises human Pepsinogen I, a zymogen or proenzyme secreted by Chief cells in the stomach. It is cleaved to form pepsin both in an autocatalytic fashion and by pepsin itself. In humans there are two related forms of pepsin, Pepsinogen I (also known as pepsinogen A), and Pepsinogen II (also known as Pepsinogen B or progastricsin).
Immunogen	Purified human pepsinogen 1
Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-62239H**

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NBP1-97074	Mouse IgG1 Isotype Control (MG1) [HRP]
NBP2-54730PEP	Pepsinogen I Recombinant Protein Antigen
MMP200	MMP-2 [HRP]
DTM100	TIMP-1 [HRP]

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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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