Product Datasheet

Pepsinogen I Antibody (8003 (99/12)) [Alexa Fluor® 532] NB100-62239AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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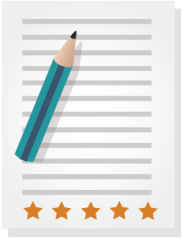

NB100-62239AF532

Pepsinogen I Antibody (8003 (99/12)) [Alexa Fluor® 532]

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	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 532
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description

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
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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 NB100-62239AF532

NBP1-97005AF532	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 532]
NBP2-54730PEP	Pepsinogen I Recombinant Protein Antigen
MMP200	MMP-2 [HRP]
DTM100	TIMP-1 [HRP]

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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