

# Product Datasheet

## Chromogranin A Antibody - BSA Free NB100-62464

Unit Size: 0.5 ml

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

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**NB100-62464**

Chromogranin A Antibody - BSA Free

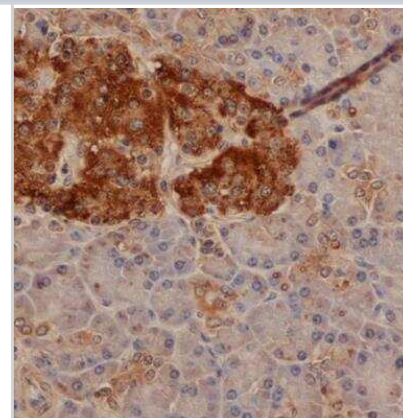
Product Information	
Unit Size	0.5 ml
Concentration	5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Sheep
Gene ID	1113
Gene Symbol	CHGA
Species	Human
Reactivity Notes	Predicted cross-reactivities: Bovine, Chimpanzee, Equine, Dog, Mouse, Porcine, Rat
Specificity/Sensitivity	This product recognizes human chromogranin A, a secreted peptide that inhibits glucose-induced insulin release.
Immunogen	Synthetic peptide corresponding to the amino acids 1 - 15 (Ipnvsnpmnkgdtevm) of the native molecule conjugated to Keyhole limpet Haemocyanin

Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:25-1:100
Application Notes	For IHC, Pronase protein digestion pre-treatment of paraffin sections is required.

**Images**

Immunohistochemistry-Paraffin: Chromogranin A Antibody [NB100-62464] - Paraffin embedded human pancreas with Sheep anti Human Chromogranin following pronase antigen retrieval.





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### **Products Related to NB100-62464**

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NBL1-09149	Chromogranin A Overexpression Lysate
HAF016	Donkey anti-Sheep IgG Secondary Antibody [HRP]
NL010	Donkey anti-Sheep IgG Secondary Antibody [NL557]
NBP1-97055-10mg	Sheep IgG Isotype Control

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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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