Product Datasheet

Protocadherin-1 Antibody - BSA Free
NBP2-48968

Unit Size: 0.1 ml

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

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NBP2-48968

Protocadherin-1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Protocadherin-1 Antibody - BSA Free (NBP2-48968) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5097
Gene Symbol	PCDH1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: TRVVYKVPEEQPPNTLIGSLAADYGFPDVGHLYKLEVGAPYLRVDGKTGDIFTTETSIDREGLRECQNQLPGDPCILEFEVSITDLVQN

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: Protocadherin-1 Antibody [NBP2-48968] - Staining of human pancreas shows low expression as expected.	
Immunohistochemistry-Paraffin: Protocadherin-1 Antibody [NBP2-48968] - Staining of human stomach shows strong cytoplasmic and membranous positivity in glandular cells.	
Immunohistochemistry-Paraffin: Protocadherin-1 Antibody [NBP2-48968] - Staining of human cerebral cortex shows high expression.	
Immunohistochemistry-Paraffin: Protocadherin-1 Antibody [NBP2-48968] - Staining in human cerebral cortex and pancreas tissues using anti-PCDH1 antibody. Corresponding PCDH1 RNA-seq data are presented for the same tissues.	

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Products Related to NBP2-48968

NBP2-48968PEP	Protocadherin-1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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