

Product Datasheet

PNPT1 Antibody - BSA Free

NBP1-82485

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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NBP1-82485

PNPT1 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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

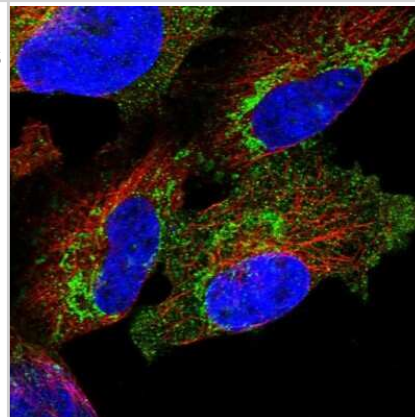
Product Description	
Description	Novus Biologicals Rabbit PNPT1 Antibody - BSA Free (NBP1-82485) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	87178
Gene Symbol	PNPT1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: FSVFAPTPSAMHEARDFITEICKDDQEQQLEFGAVYTATITEIRDGTGVMVKLYPN MTAVLLHNTQLDQRKIKHPTALGLEVGQEIQVKYFGRDPA

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

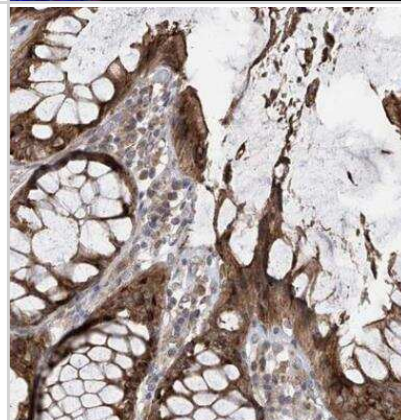


Images

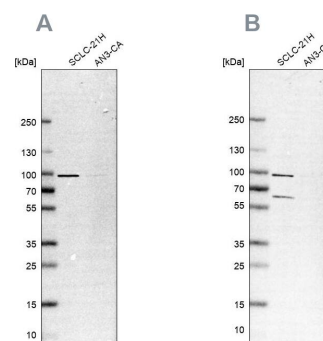
Immunocytochemistry/Immunofluorescence: PNPT1 Antibody [NBP1-82485] - Immunofluorescent staining of human cell line U-251 MG shows localization to cytosol & mitochondria. Antibody staining shown in green.



Immunohistochemistry-Paraffin: PNPT1 Antibody [NBP1-82485] - Staining of human rectum shows strong cytoplasmic positivity with a granular pattern in glandular cells.



Analysis using NBP1-82485 (A) shows similar pattern to independent antibody NBP2-38211 (B).





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Products Related to NBP1-82485

NBP1-82485PEP	PNPT1 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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