

Product Datasheet

PTPMT1 Antibody - BSA Free

NBP2-13827

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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NBP2-13827

PTPMT1 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

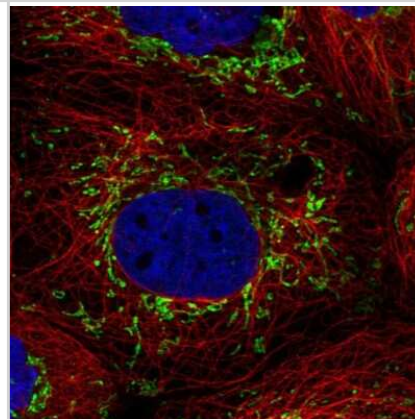
Product Description	
Description	Novus Biologicals Rabbit PTPMT1 Antibody - BSA Free (NBP2-13827) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	114971
Gene Symbol	PTPMT1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (83%), Mouse (85%).
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: IPTLDNLQKGVQFALKYQSLGQC VYVHCKAGRSRSATMVAAYLIQVHKWSPEE AVRAIAKIRSYIHIRPGQLDVLKEFHKQITARAT

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	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.

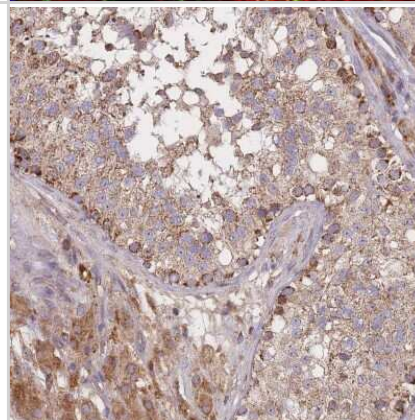


Images

Immunocytochemistry/Immunofluorescence: PTPMT1 Antibody [NBP2-13827] - Staining of human cell line A-431 shows localization to mitochondria. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: PTPMT1 Antibody [NBP2-13827] - Staining of human testis shows positivity in Leydig cells and cells in seminiferous ducts.





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Products Related to NBP2-13827

NBP2-13827PEP	PTPMT1 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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