

Product Datasheet

PMCA1 Antibody - BSA Free

NBP1-87260

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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NBP1-87260

PMCA1 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

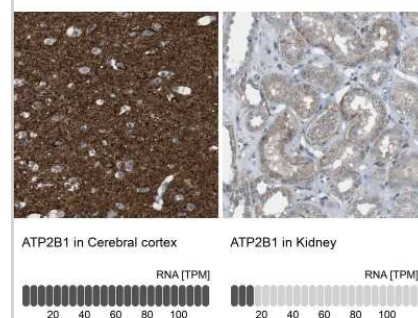
Product Description	
Description	Novus Biologicals Rabbit PMCA1 Antibody - BSA Free (NBP1-87260) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	490
Gene Symbol	ATP2B1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GDMANNSVAYSGVKNSLKEANHGDGDFGITLAELRALMELRSTDALRKIQESYG DVGICTKLKTSPNEGLSGNPADLERREAVFGKNFIP

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

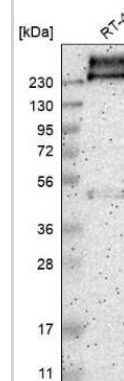


Images

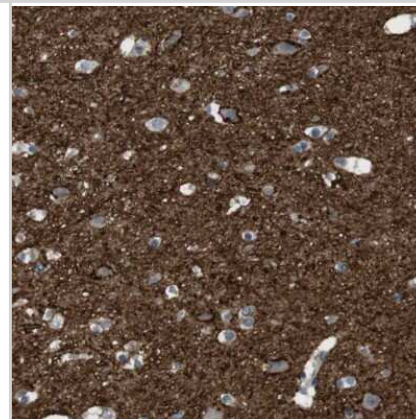
Immunohistochemistry-Paraffin: PMCA1 Antibody [NBP1-87260] - Staining in human cerebral cortex and kidney tissues using anti-ATP2B1 antibody. Corresponding ATP2B1 RNA-seq data are presented for the same tissues.



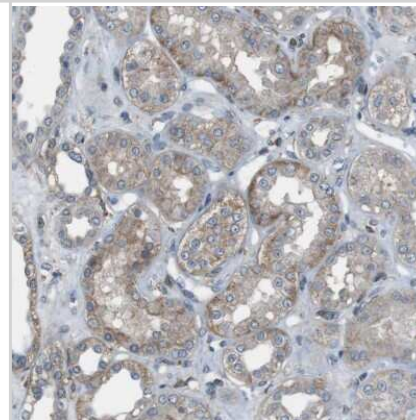
Western Blot: PMCA1 Antibody [NBP1-87260] - Analysis in human cell line RT-4.



Immunohistochemistry-Paraffin: PMCA1 Antibody [NBP1-87260] - Staining of human cerebral cortex shows high expression.



Immunohistochemistry-Paraffin: PMCA1 Antibody [NBP1-87260] - Staining of human kidney shows low expression as expected.





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Products Related to NBP1-87260

NBP1-87260PEP	PMCA1 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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