

Product Datasheet

PCSK1N Antibody - BSA Free

NBP2-49423

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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NBP2-49423

PCSK1N 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

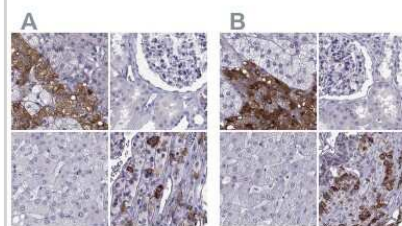
Description	Novus Biologicals Rabbit PCSK1N Antibody - BSA Free (NBP2-49423) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	27344
Gene Symbol	PCSK1N
Species	Human
Reactivity Notes	Mouse (83%), Rat (81%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: PVYDDGPAGPDAAEEAGDETPDVPPELLRYLLGRILAGSADSE

Product Application Details

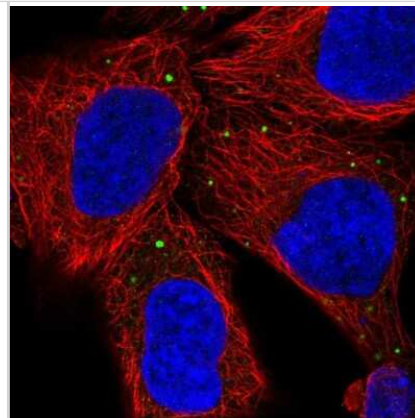
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

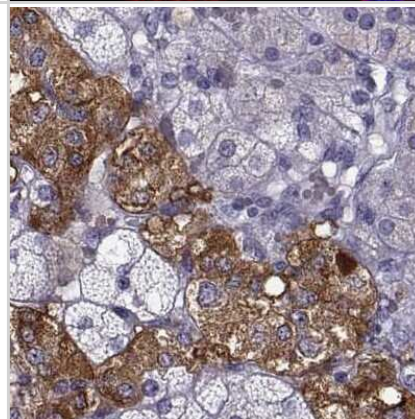
Immunohistochemistry-Paraffin: PCSK1N Antibody [NBP2-49423] - Staining of human adrenal gland, kidney, liver and pituitary gland using Anti-PCSK1N antibody NBP2-49423 (A) shows similar protein distribution across tissues to independent antibody NBP1-80797 (B).



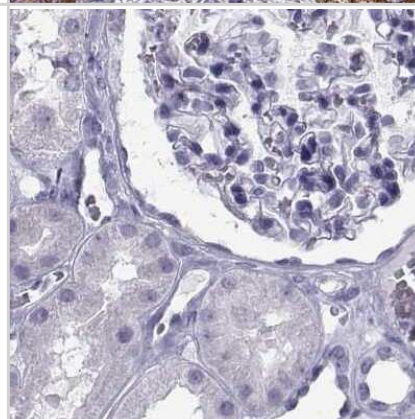
Immunocytochemistry/Immunofluorescence: PCSK1N Antibody [NBP2-49423] - Immunofluorescent staining of human cell line HEK 293 shows localization to vesicles.



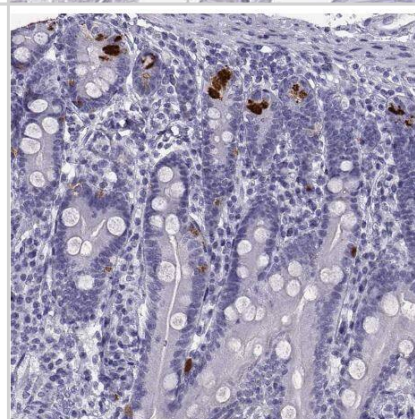
Immunohistochemistry-Paraffin: PCSK1N Antibody [NBP2-49423] - Staining of human adrenal gland.



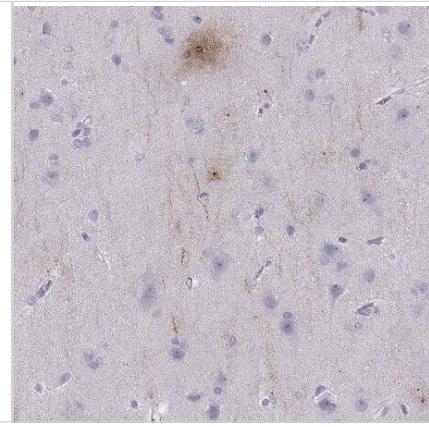
Immunohistochemistry-Paraffin: PCSK1N Antibody [NBP2-49423] - Staining of human kidney.



Immunohistochemistry-Paraffin: PCSK1N Antibody [NBP2-49423] - Staining of human duodenum shows strong cytoplasmic positivity in enteroendocrine cells.



Immunohistochemistry-Paraffin: PCSK1N Antibody [NBP2-49423] - Staining of human cerebral cortex shows strong positivity in neuronal processes.





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Products Related to NBP2-49423

NBP2-49423PEP	PCSK1N 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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