

Product Datasheet

PCYOX1L Antibody - BSA Free NBP1-81121

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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NBP1-81121

PCYOX1L Antibody - BSA Free

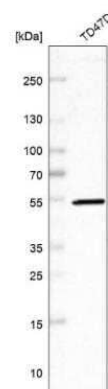
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	78991
Gene Symbol	PCYOX1L
Species	Human
Reactivity Notes	Rat (89%), Mouse (87%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LYQVAYENEVGNSSDFYDIVVIATPLHLDNSSSNLTFAGFHPPIDDVQGSFQPT VVSLVHGYLNSSYFGFPDPK

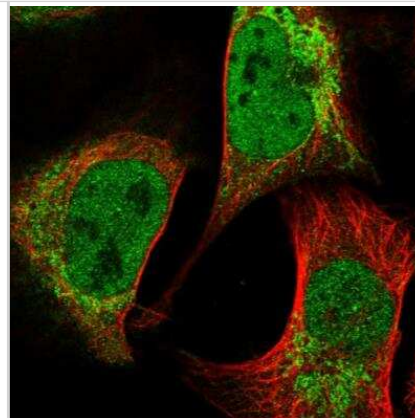
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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

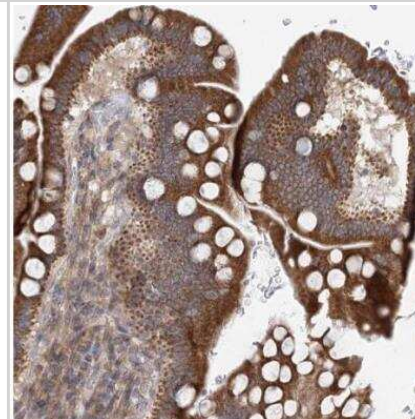
Western Blot: PCYOX1L Antibody [NBP1-81121] - Analysis in human cell line TD47D.



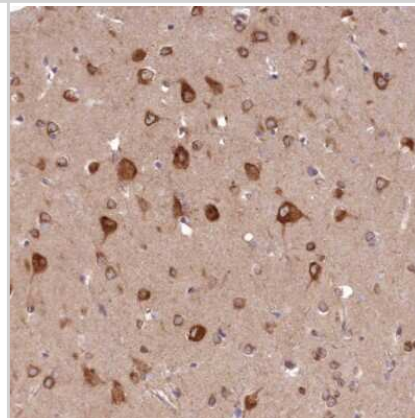
Immunocytochemistry/Immunofluorescence: PCYOX1L Antibody [NBP1-81121] - Staining of human cell line U-2 OS shows localization to nucleoplasm & mitochondria. Antibody staining is shown in green.



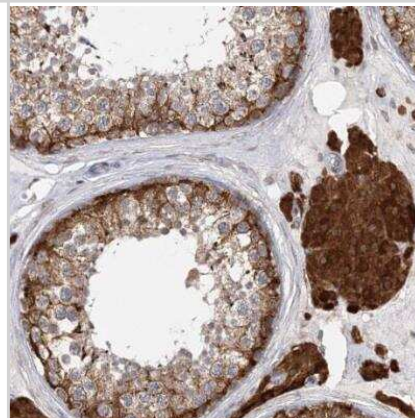
Immunohistochemistry-Paraffin: PCYOX1L Antibody [NBP1-81121] - Staining of human small intestine shows strong cytoplasmic positivity in glandular cells.



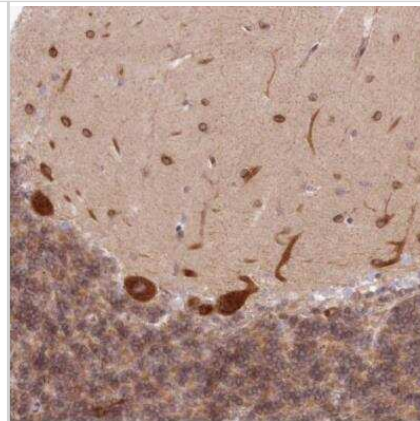
Immunohistochemistry-Paraffin: PCYOX1L Antibody [NBP1-81121] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neuronal cells.



Immunohistochemistry-Paraffin: PCYOX1L Antibody [NBP1-81121] - Staining of human testis shows strong cytoplasmic positivity in Leydig cells and cells in seminiferous ducts.



Immunohistochemistry-Paraffin: PCYOX1L Antibody [NBP1-81121] - Staining of human cerebellum shows strong cytoplasmic positivity in purkinje cells and cells in molecular layers.





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Products Related to NBP1-81121

NBP1-81121PEP	PCYOX1L 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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