

Product Datasheet

PCBD1 Antibody - BSA Free NBP1-84297

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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NBP1-84297

PCBD1 Antibody - BSA Free

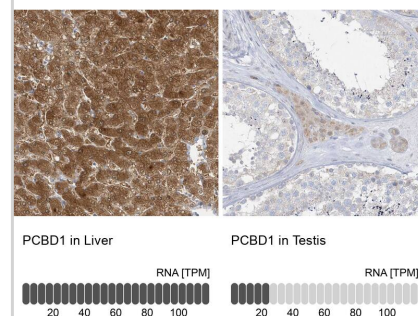
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit PCBD1 Antibody - BSA Free (NBP1-84297) 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	5092
Gene Symbol	PCBD1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MAGKAHRLSAEERDQLLPNLRAVGWNELEGRDAIFKQFHFKDFNRAFGFMTR

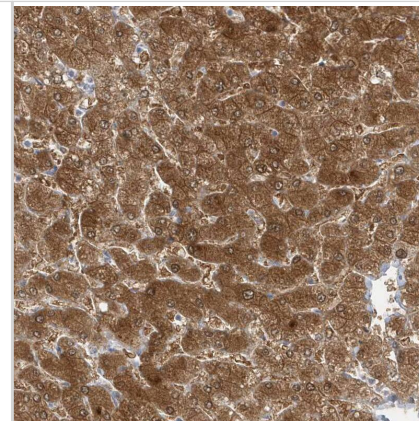
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

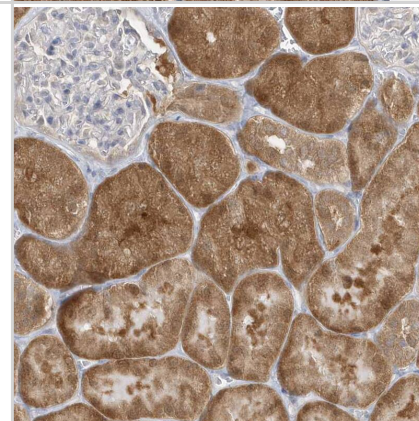
Analysis in human liver and testis tissues using HPA037575 antibody. Corresponding PCBD1 RNA-seq data are presented for the same tissues.



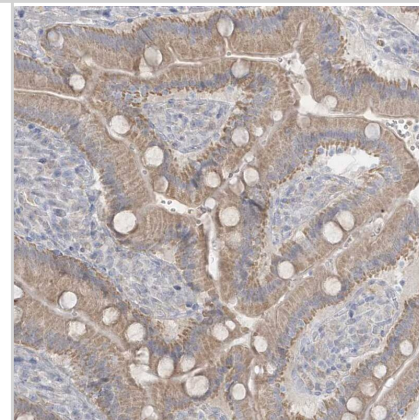
Staining of human liver shows strong cytoplasmic positivity in hepatocytes.



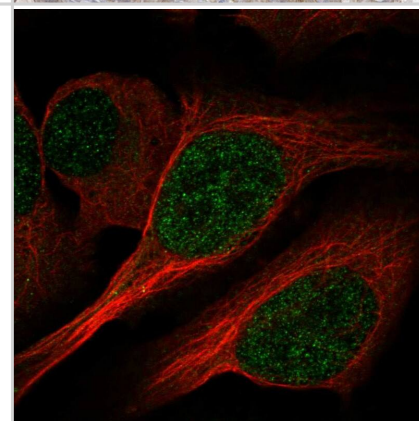
Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



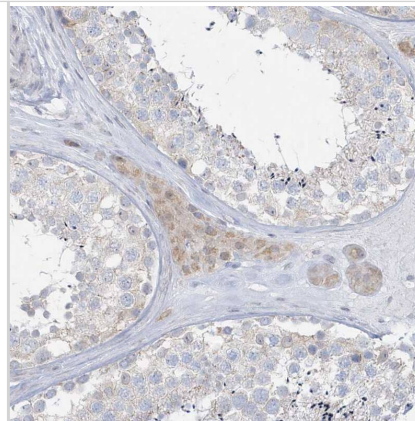
Staining of human duodenum shows moderate cytoplasmic positivity in glandular cells.



Staining of human cell line U-2 OS shows localization to nucleoplasm.



Staining of human testis shows moderate cytoplasmic positivity in Leydig cells.





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Products Related to NBP1-84297

NBP1-84297PEP	PCBD1 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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