

Product Datasheet

PTCD3 Antibody - BSA Free

NBP1-84125

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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NBP1-84125

PTCD3 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

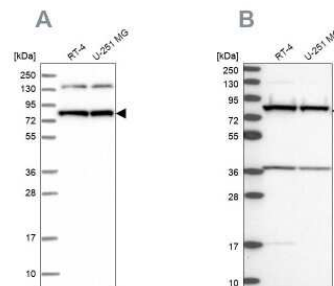
Host	Rabbit
Gene ID	55037
Gene Symbol	PTCD3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: DQEPSTDYHFQQTGQSEALEEENDETSRRKAGHQFGVTWRAKNNNAERIFSLM PEKNEHSYCTMIRGMVKHRAEQALNLYTELLNNRLHA

Product Application Details

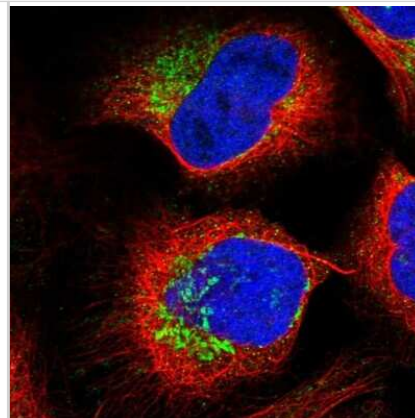
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

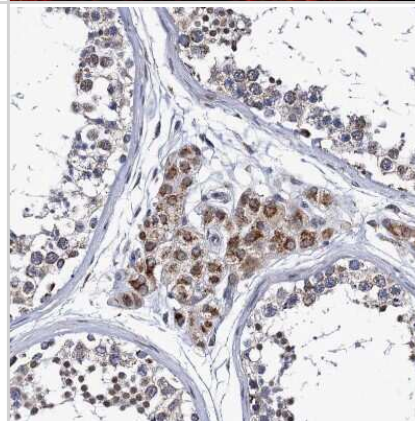
Western Blot: PTCD3 Antibody [NBP1-84125] - Analysis using Anti-PTCD3 antibody NBP1-84125 (A) shows similar pattern to independent antibody NBP1-84126 (B).



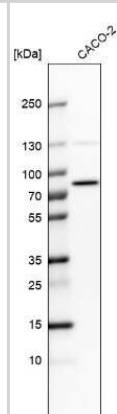
Immunocytochemistry/Immunofluorescence: PTCD3 Antibody [NBP1-84125] - Staining of human cell line U-2 OS shows localization to mitochondria. Antibody staining is shown in green.



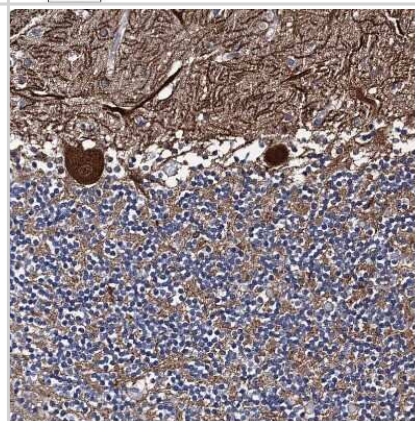
Immunohistochemistry-Paraffin: PTCD3 Antibody [NBP1-84125] - Staining of human testis shows moderate granular cytoplasmic positivity in Leydig cells.



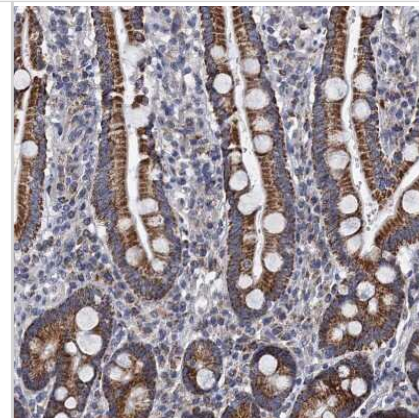
Western Blot: PTCD3 Antibody [NBP1-84125] - Analysis in human cell line CACO-2.



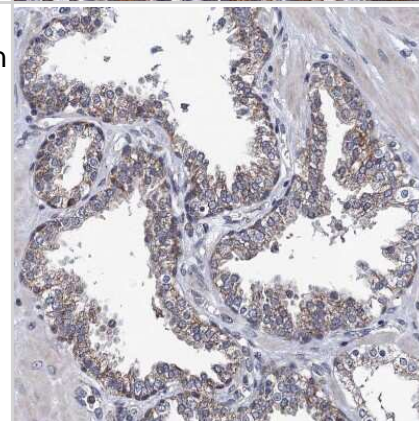
Immunohistochemistry-Paraffin: PTCD3 Antibody [NBP1-84125] - Staining of human cerebellum shows strong cytoplasmic positivity in Purkinje cells.



Immunohistochemistry-Paraffin: PTCD3 Antibody [NBP1-84125] - Staining of human duodenum shows strong granular cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: PTCD3 Antibody [NBP1-84125] - Staining of human prostate shows weak granular cytoplasmic positivity in glandular cells.





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Products Related to NBP1-84125

NBP1-84125PEP	PTCD3 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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