

Product Datasheet

PDXDC1 Antibody - BSA Free

NBP2-47336

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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NBP2-47336

PDXDC1 Antibody - BSA Free

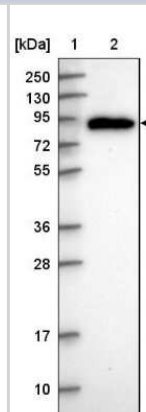
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	23042
Gene Symbol	PDXDC1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (80%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: PTLAEMGKNLKEAVKMLED SQRRTEEENGKKLISRDIPGPLQGSGQDMVSI

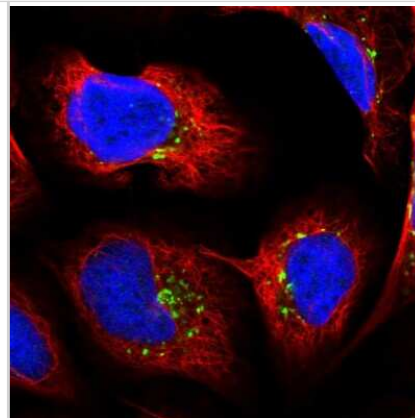
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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

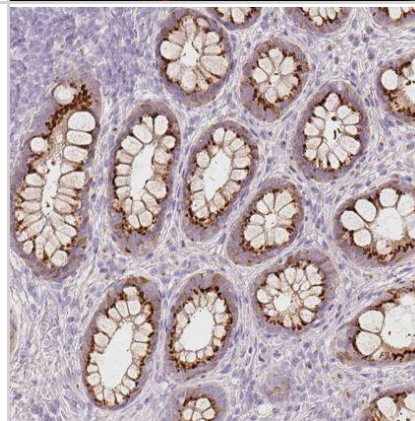
Western Blot: PDXDC1 Antibody [NBP2-47336] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4.



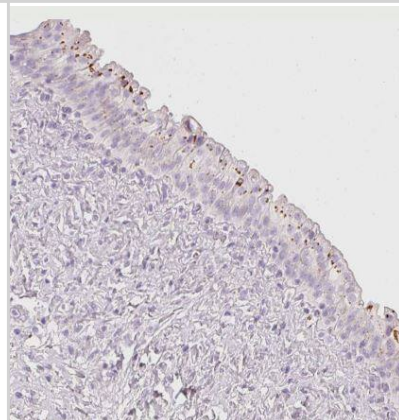
Immunocytochemistry/Immunofluorescence: PDXDC1 Antibody [NBP2-47336] - Immunofluorescent staining of human cell line U-2 OS shows localization to the Golgi apparatus & vesicles.



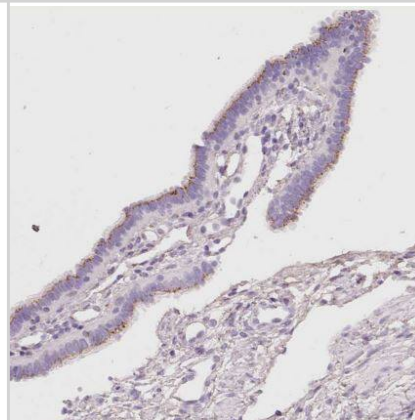
Immunohistochemistry-Paraffin: PDXDC1 Antibody [NBP2-47336] - Staining of human rectum shows strong granular cytoplasmic positivity in glandular cells.



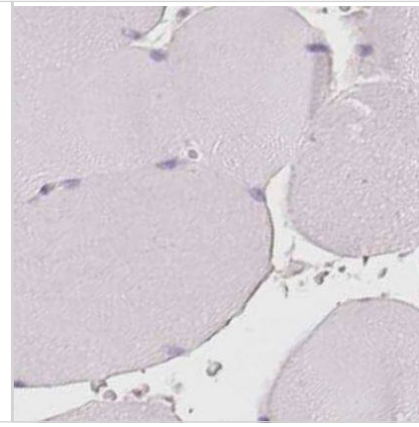
Immunohistochemistry-Paraffin: PDXDC1 Antibody [NBP2-47336] - Staining of human urinary bladder shows strong granular cytoplasmic positivity in urothelial cells.



Immunohistochemistry-Paraffin: PDXDC1 Antibody [NBP2-47336] - Staining of human fallopian tube shows strong granular cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: PDXDC1 Antibody [NBP2-47336] - Staining of human skeletal muscle shows no positivity in myocytes as expected.





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Products Related to NBP2-47336

NBP2-47336PEP	PDXDC1 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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