

Product Datasheet

TEM7/PLXDC1 Antibody - BSA Free NBP1-86954

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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NBP1-86954

TEM7/PLXDC1 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

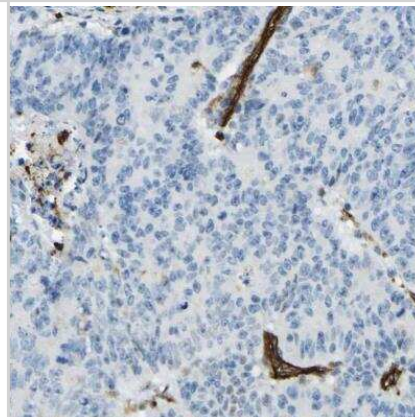
Product Description	
Host	Rabbit
Gene ID	57125
Gene Symbol	PLXDC1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%), Rat (83%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RSCDACMSSDLTFNC SWCHVLQRCSSGFDRYRQEWMDYGCAQEAEGRMCE DFQDEDHDSASPDTSFSPYDGLTTTSSSLFIDSLTTEDDTKLNPHYAGGDGLQ NNLSPKTKGTPVHLG

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

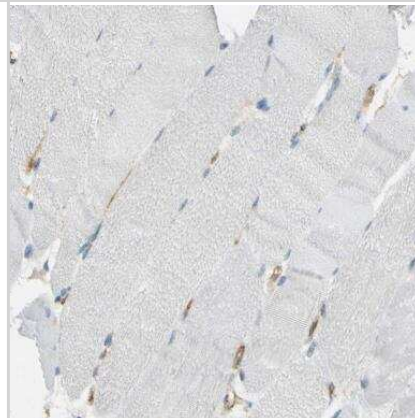


Images

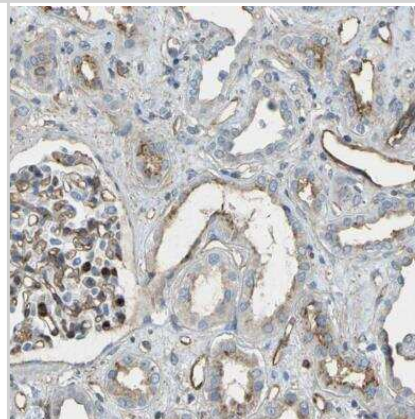
Immunohistochemistry-Paraffin: TEM7/PLXDC1 Antibody [NBP1-86954]
- Staining of human colorectal cancer shows strong membranous positivity in endothelial cells.



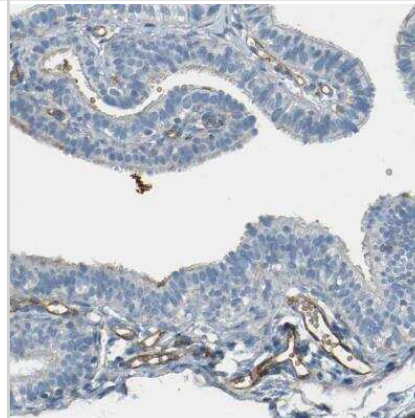
Immunohistochemistry-Paraffin: TEM7/PLXDC1 Antibody [NBP1-86954]
- Staining of human skeletal muscle shows no positivity in striated muscle fibers as expected. Endothelial cells are positive.



Immunohistochemistry-Paraffin: TEM7/PLXDC1 Antibody [NBP1-86954]
- Staining of human kidney shows moderate to strong membranous positivity in endothelial cells of blood vessels and renal glomeruli.



Immunohistochemistry-Paraffin: TEM7/PLXDC1 Antibody [NBP1-86954]
- Staining of human fallopian tube shows moderate membranous positivity in endothelial cells.





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Products Related to NBP1-86954

NBP1-86954PEP	TEM7/PLXDC1 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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