

Product Datasheet

Thrombomodulin/BDCA-3 Antibody - BSA Free NBP1-88133

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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NBP1-88133

Thrombomodulin/BDCA-3 Antibody - BSA Free

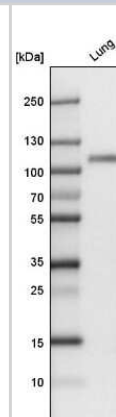
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	7056
Gene Symbol	THBD
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: DVISLLLLNGDGGVGRRLWIGLQLPPGCGDPKRLGPLRGFQWVTGDNNTSYS RWARLDLNGAPLCGPLCVAVSAAEATVPSEPIWEEQQCEVKADGFLCEFHP ATCRPLAVEPGAAAAVVSITYG

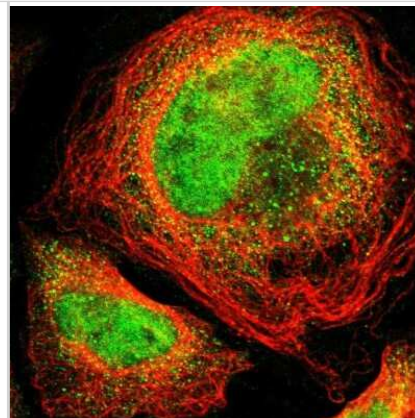
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

Western Blot: Thrombomodulin/BDCA-3 Antibody [NBP1-88133] - Analysis in human lung tissue.



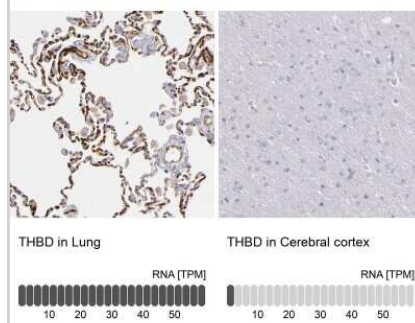
Immunocytochemistry/Immunofluorescence: Thrombomodulin/BDCA-3 Antibody [NBP1-88133] - Staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.



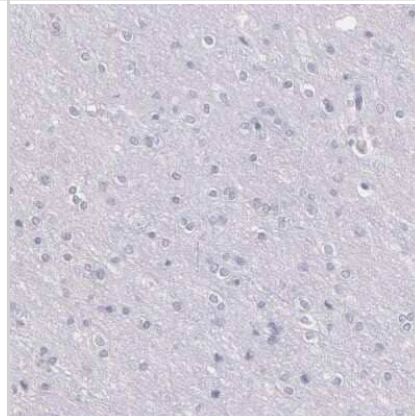
Immunohistochemistry-Paraffin: Thrombomodulin/BDCA-3 Antibody [NBP1-88133] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



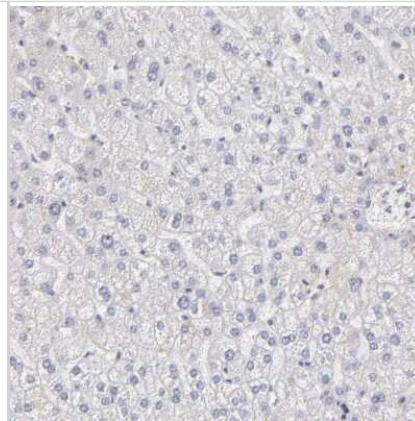
Immunohistochemistry-Paraffin: Thrombomodulin/BDCA-3 Antibody [NBP1-88133] - Analysis in human lung and cerebral cortex tissues. Corresponding THBD RNA-seq data are presented for the same tissues.



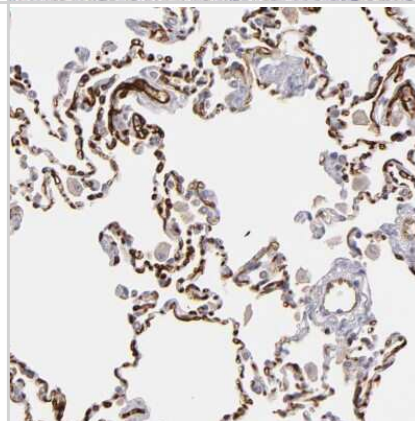
Immunohistochemistry-Paraffin: Thrombomodulin/BDCA-3 Antibody [NBP1-88133] - Staining of human cerebral cortex shows no positivity in neurons as expected.



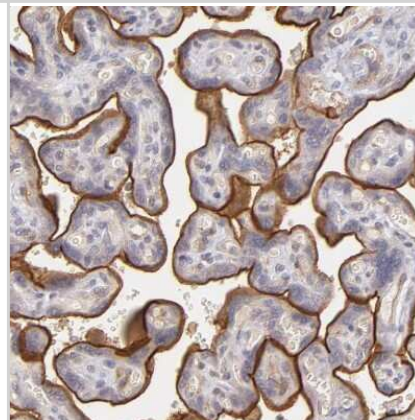
Immunohistochemistry-Paraffin: Thrombomodulin/BDCA-3 Antibody [NBP1-88133] - Staining of human liver shows no positivity in hepatocytes as expected.



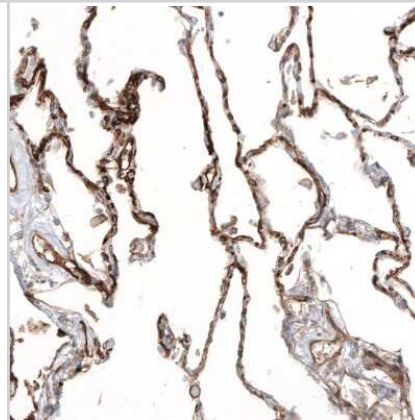
Immunohistochemistry-Paraffin: Thrombomodulin/BDCA-3 Antibody [NBP1-88133] - Staining of human lung shows strong membranous positivity in pneumocytes.



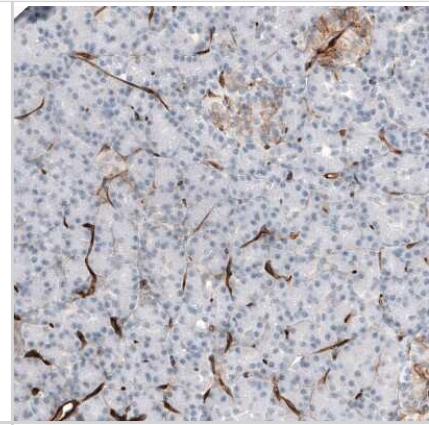
Immunohistochemistry-Paraffin: Thrombomodulin/BDCA-3 Antibody [NBP1-88133] - Staining of human placenta shows strong membranous positivity in trophoblastic cells.



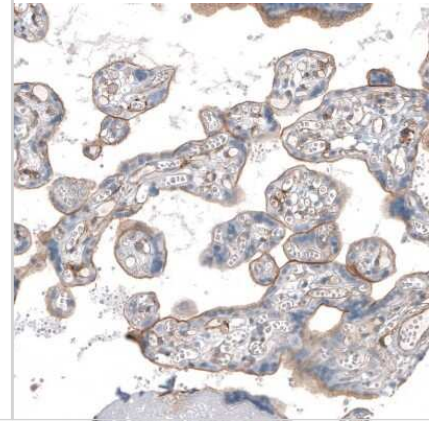
Immunohistochemistry-Paraffin: Thrombomodulin/BDCA-3 Antibody [NBP1-88133] - Staining of human lung shows strong membranous positivity in pneumocytes and endothelial cells.



Immunohistochemistry-Paraffin: Thrombomodulin/BDCA-3 Antibody [NBP1-88133] - Staining of human pancreas shows strong membranous positivity in endothelial cells.



Immunohistochemistry-Paraffin: Thrombomodulin/BDCA-3 Antibody [NBP1-88133] - Staining of human placenta shows moderate membranous positivity in trophoblastic and endothelial cells.





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Products Related to NBP1-88133

NBP1-88133PEP	Thrombomodulin/BDCA-3 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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