

Product Datasheet

TBC1D2B Antibody - BSA Free

NBP2-30533

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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Updated 9/9/2025 v.20.1

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NBP2-30533

TBC1D2B 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

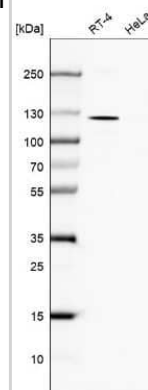
Product Description	
Description	Novus Biologicals Rabbit TBC1D2B Antibody - BSA Free (NBP2-30533) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23102
Gene Symbol	TBC1D2B
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%), Rat (85%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: VRSSQYDKYFTSSRLCGGVPKDTLELLHQKDDQILGLTSQLERFSLEKESLQQ EVRTLKSKVGELNEQLGMLMETIQAKDE

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

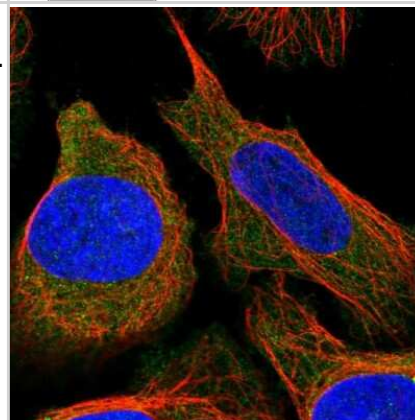


Images

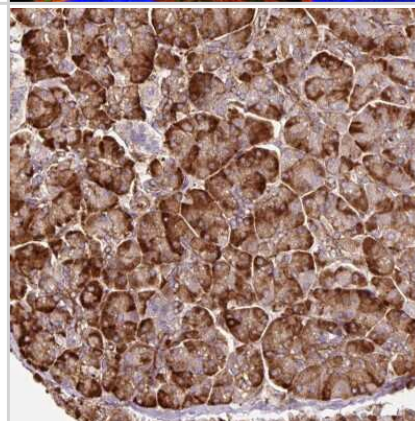
Western Blot: TBC1D2B Antibody [NBP2-30533] - Analysis in human cell line RT-4 and human cell line HeLa.



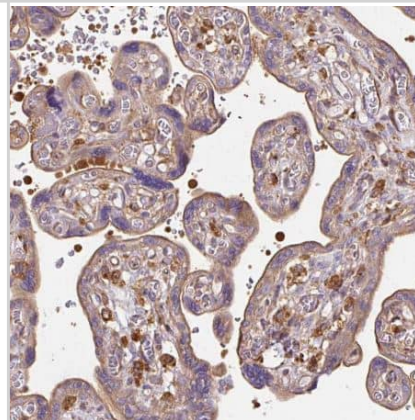
Immunocytochemistry/Immunofluorescence: TBC1D2B Antibody [NBP2-30533] - Staining of human cell line U-2 OS shows localization to cytosol.



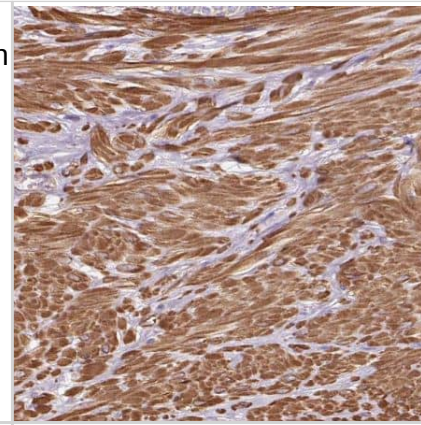
Immunohistochemistry: TBC1D2B Antibody [NBP2-30533] - Staining of human pancreas shows strong cytoplasmic positivity in exocrine pancreas.



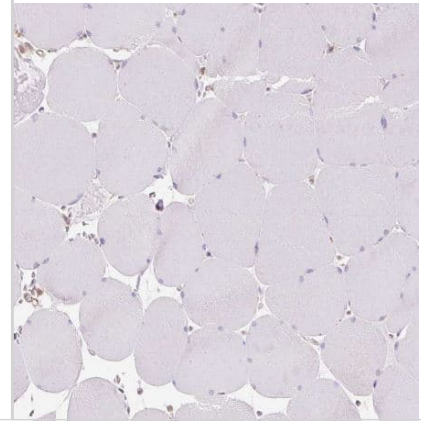
Immunohistochemistry-Paraffin- TBC1D2B Antibody [NBP2-30533] - Staining of human placenta shows moderate cytoplasmic and membranous positivity in trophoblastic cells.



Immunohistochemistry-Paraffin- TBC1D2B Antibody [NBP2-30533] - Staining of human prostate shows strong cytoplasmic positivity in smooth muscle cells.



Immunohistochemistry:-Paraffin-TBC1D2B Antibody [NBP2-30533] - Staining of human skeletal muscle shows no positivity in myocytes.





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Products Related to NBP2-30533

NBP2-30533PEP	TBC1D2B 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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