

Product Datasheet

TMEM176A Antibody NBP1-83283

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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NBP1-83283

TMEM176A Antibody

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

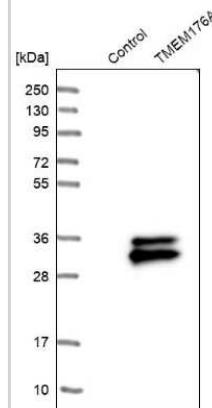
Host	Rabbit
Gene ID	55365
Gene Symbol	TMEM176A
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MGTADSDEMAPEAPQHTHIDVHIHQESALAKLLTCCSALRPRATQAR

Product Application Details

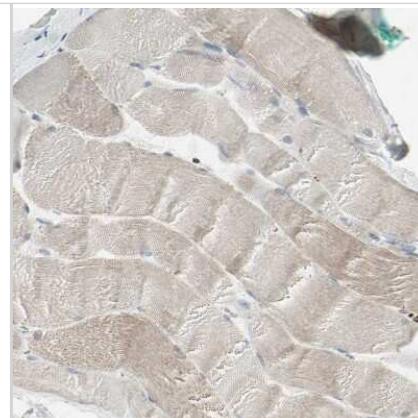
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

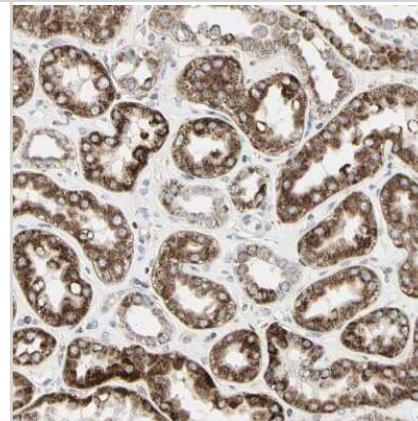
Western Blot: TMEM176A Antibody [NBP1-83283] - Analysis in control (vector only transfected HEK293T lysate) and TMEM176A over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



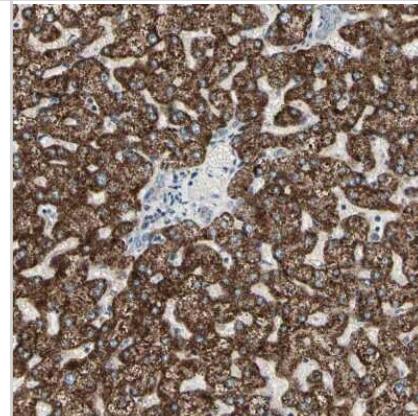
Immunohistochemistry-Paraffin: TMEM176A Antibody [NBP1-83283] -
Staining of human skeletal muscle shows no positivity in myocytes.



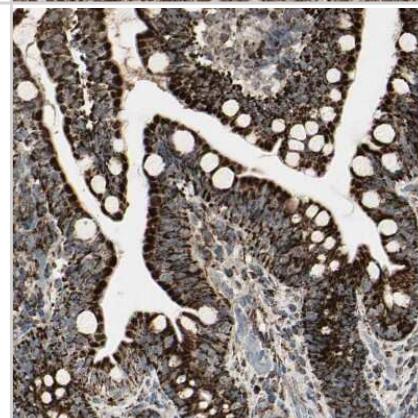
Immunohistochemistry-Paraffin: TMEM176A Antibody [NBP1-83283] -
Staining of human kidney shows strong cytoplasmic positivity in cells in
tubules.



Immunohistochemistry-Paraffin: TMEM176A Antibody [NBP1-83283] -
Staining of human liver shows strong cytoplasmic positivity in
hepatocytes.



Immunohistochemistry-Paraffin: TMEM176A Antibody [NBP1-83283] -
Staining of human small intestine shows moderate to strong cytoplasmic
positivity in glandular cells.





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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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