

Product Datasheet

TMEM109 Antibody - BSA Free NBP1-93462

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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NBP1-93462

TMEM109 Antibody - BSA Free

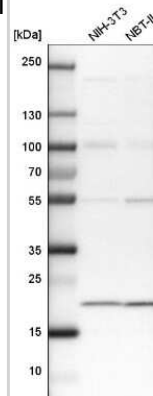
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit TMEM109 Antibody - BSA Free (NBP1-93462) is a polyclonal antibody validated for use in IHC, WB, ICC/IF and Simple Western. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	79073
Gene Symbol	TMEM109
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LEAKVRGLERQVEELRWRQRRRAAKGARSVEE

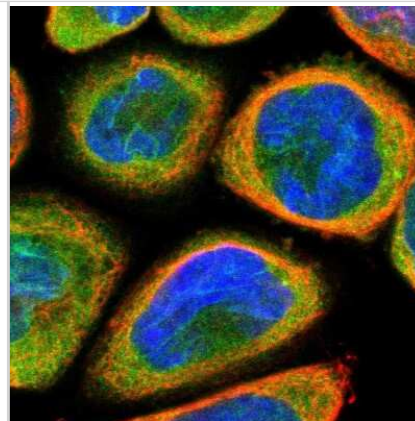
Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Simple Western 1:25 - 1:400, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

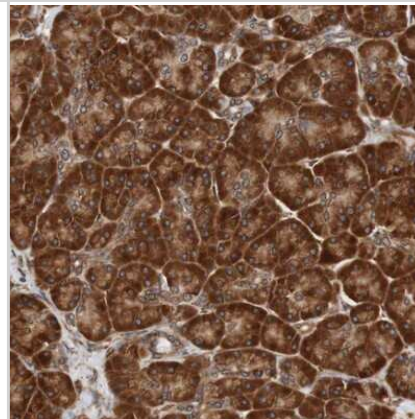
Western Blot: TMEM109 Antibody [NBP1-93462] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



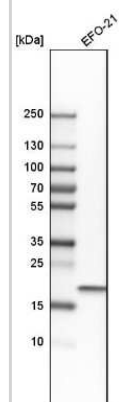
Immunocytochemistry/Immunofluorescence: TMEM109 Antibody [NBP1-93462] - Immunofluorescent staining of human cell line A-431 shows localization to nuclear membrane & cytosol.



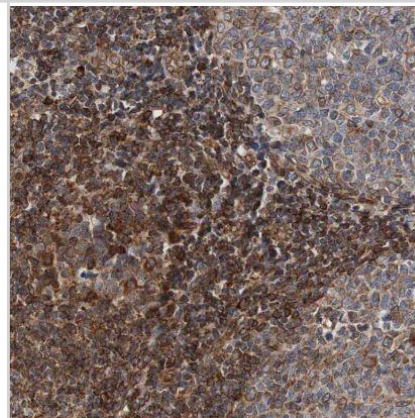
Immunohistochemistry-Paraffin: TMEM109 Antibody [NBP1-93462] - Staining of human pancreas shows strong cytoplasmic positivity in exocrine glandular cells.



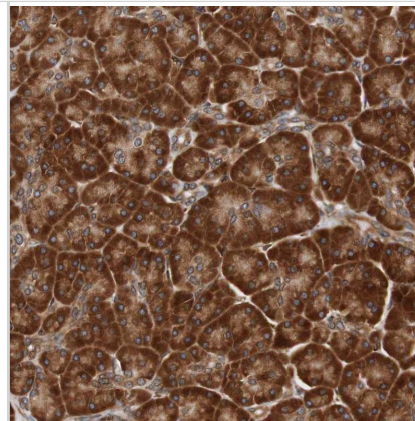
Western Blot: TMEM109 Antibody [NBP1-93462] - Analysis in human cell line EFO-21.



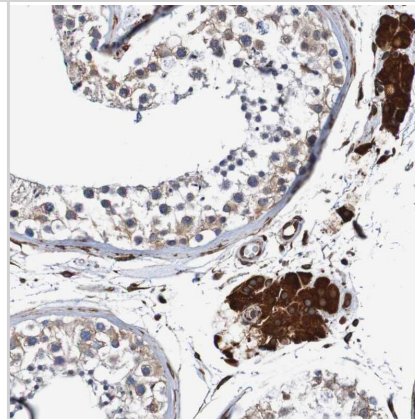
Immunohistochemistry-Paraffin: TMEM109 Antibody [NBP1-93462] - Staining of human tonsil shows strong cytoplasmic positivity in non-germinal center cells.



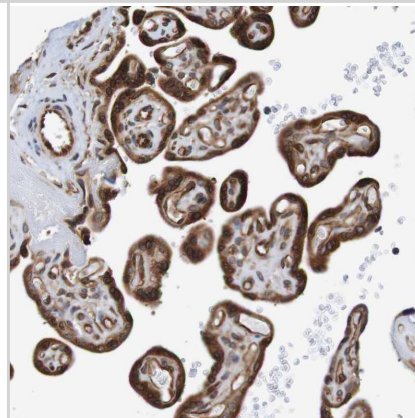
Staining of human pancreas shows strong cytoplasmic positivity in exocrine glandular cells.



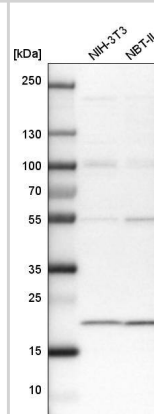
Staining of human testis shows strong cytoplasmic positivity in Leydig cells.



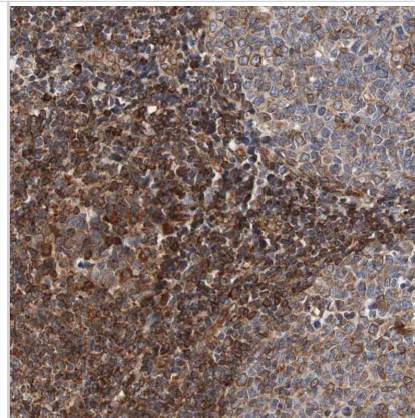
Staining of human placenta shows strong cytoplasmic positivity in trophoblastic cells.



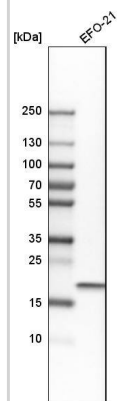
Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



Staining of human tonsil shows strong cytoplasmic positivity in non-germinal center cells.



Analysis in human cell line EFO-21.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-93462

NBP1-93462PEP	TMEM109 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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