Product Datasheet

TMX2 Antibody - BSA Free NBP2-49405

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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NBP2-49405

TMX2 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	

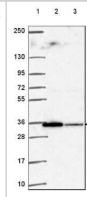
Product Description	
Description	Novus Biologicals Rabbit TMX2 Antibody - BSA Free (NBP2-49405) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51075
Gene Symbol	TMX2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ENVIREFNLNELYQRAKKLSKAGDNIPEEQPVASTPTTVSDGENKKDK

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:250, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

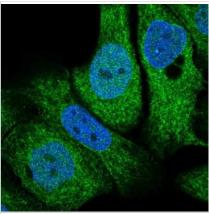
Western Blot: TMX2 Antibody [NBP2-49405] - Lane 1: Marker [kDa] 250,

130, 95, 72, 55, 36, 28, 17, 10 Lane 2: Human cell line RT-4 Lane 3: Human cell line U-251 MG

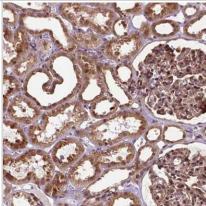




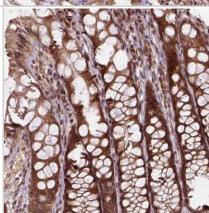
Immunocytochemistry/Immunofluorescence: TMX2 Antibody [NBP2-49405] - Staining of human cell line HaCaT shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.



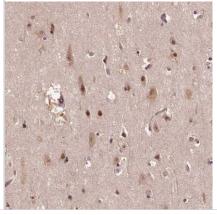
Immunohistochemistry-Paraffin: TMX2 Antibody [NBP2-49405] - Staining of human Kidney shows strong granular cytoplasmic positivity in cells in tubules and glomeruli.



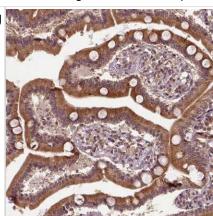
Immunohistochemistry-Paraffin: TMX2 Antibody [NBP2-49405] - Staining of human colon shows moderate cytoplasmic and nuclear positivity in glandular cells.



Immunohistochemistry-Paraffin: TMX2 Antibody [NBP2-49405] - Staining of human Cerebral cortex shows moderate granular cytoplasmic positivity in neuronal cells.



Immunohistochemistry-Paraffin: TMX2 Antibody [NBP2-49405] - Staining of human Duodenum shows strong granular cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: TMX2 Antibody [NBP2-49405] - Staining of human Testis shows moderate granular cytoplasmic positivity in Leydig cells and cells in seminiferous ducts.





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 NBP2-49405

NBP2-49405PEP TMX2 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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