

Product Datasheet

TMED5 Antibody NBP3-33025

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-33025

TMED5 Antibody

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	26 kDa
Product Description	
Description	Novus Biologicals Rabbit TMED5 Antibody (NBP3-33025) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	50999
Gene Symbol	TMED5
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within Human TMED5 aa 1-200 / 229. (Uniprot: Q9Y3A6)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunohistochemistry-Paraffin 1:600-1:5000



Images

Western Blot: TMED5 Antibody [NBP3-33025] - Western blot analysis of TMED5 on different lysates with Rabbit anti-TMED5 antibody (NBP3-33025) at 1/500 dilution.

Lane 1: Rat liver tissue lysate (20 ug/Lane)

Lane 2: A431 cell lysate

Lane 3: Jurkat cell lysate

Lane 4: Hela cell lysate

Lane 5: SiHa cell lysate

Lysates/proteins at 10 ug/Lane.

Predicted band size: 26 kDa

Observed band size: 26 kDa

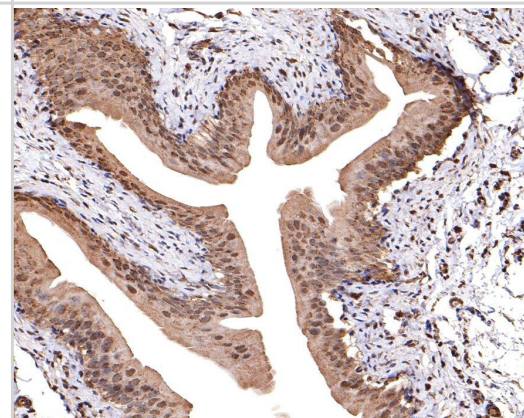
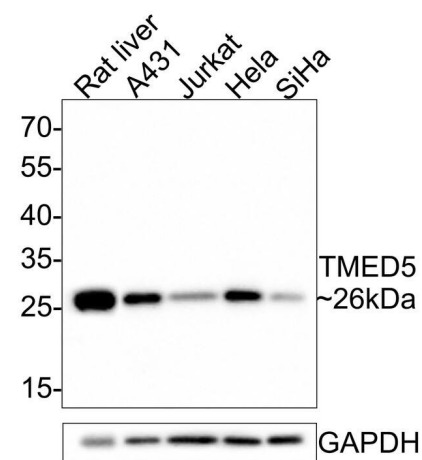
Exposure time: 55 seconds;

12% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody (NBP3-33025) at 1/500 dilution was used in 5% NFDm/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:300,000 dilution was used for 1 hour at room temperature.

Immunohistochemistry: TMED5 Antibody [NBP3-33025] - Immunohistochemical analysis of paraffin-embedded rat bladder tissue with Rabbit anti-TMED5 antibody (NBP3-33025) at 1/600 dilution.

The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 2 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (NBP3-33025) at 1/600 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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Products Related to NBP3-33025

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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