

Product Datasheet

Tmp21/p23 Antibody - Azide and BSA Free **NBP3-03691-100ul**

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-03691-100ul

Tnp21/p23 Antibody - Azide and BSA Free

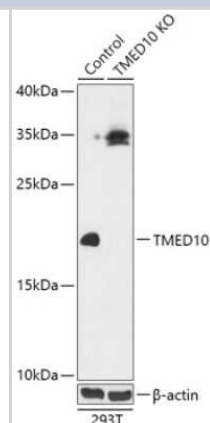
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	24 kDa

Product Description	
Host	Rabbit
Gene ID	10972
Gene Symbol	TMED10
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 35-190 of human Tmp21/p23 (NP_006818.3). HLPINSRKCLREEIHKDLLVTGAYEISDQSGGAGGLRSHLKITDSAGHILYSKED ATKGKFAFTTEDYDMFEVCFESKGTGRIPDQLVILDMKHGVEAKNYEEIAKVEK LKPLEVELRRLEDLSESIVNDFAYMKKREEEMRDTNESTNTRVLYFS

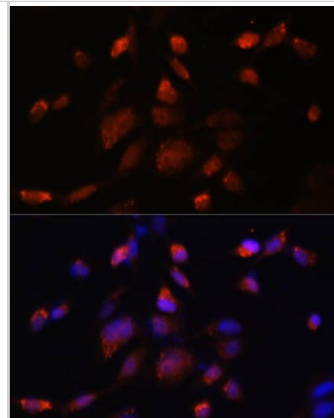
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Knockout Validated

Images

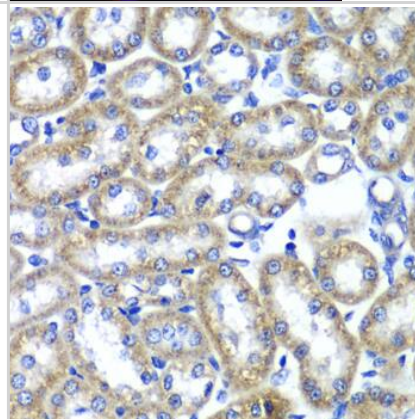
Western Blot: Tmp21/p23 Antibody [NBP3-03691] - Analysis of extracts from normal (control) and TMED10 knockout (KO) 293T cells, using Tmp21/p23 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



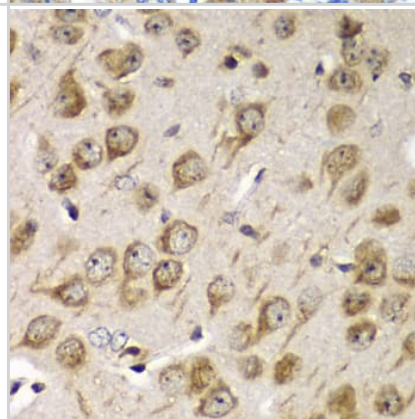
Immunocytochemistry/ Immunofluorescence: Tmp21/p23 Antibody - Azide and BSA Free [Tmp21/p23] - Immunofluorescence analysis of NIH-3T3 cells using Tmp21/p23 Rabbit pAb at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



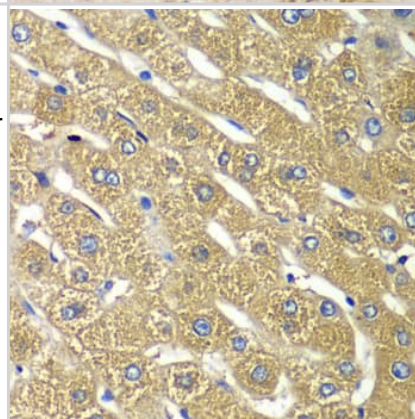
Immunohistochemistry: Tmp21/p23 Antibody - Azide and BSA Free [Tmp21/p23] - Immunohistochemistry analysis of paraffin-embedded Rat kidney using Tmp21/p23 Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry: Tmp21/p23 Antibody - Azide and BSA Free [Tmp21/p23] - Immunohistochemistry analysis of paraffin-embedded Mouse brain using Tmp21/p23 Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry: Tmp21/p23 Antibody - Azide and BSA Free [Tmp21/p23] - Immunohistochemistry analysis of paraffin-embedded Human liver damage using Tmp21/p23 Rabbit pAb at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Western Blot: Tmp21/p23 Antibody - Azide and BSA Free [Tmp21/p23] -
Western blot analysis of various lysates using Tmp21/p23 Rabbit pAb at
1:1000 dilution.

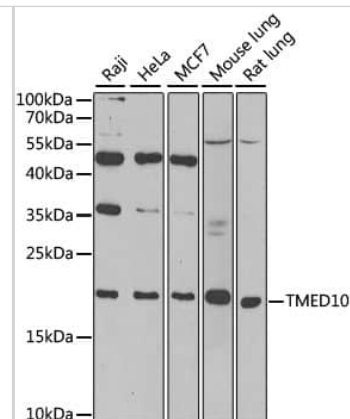
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at
1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 90s.





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Products Related to NBP3-03691-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB110-57586PEP	Tmp21/p23 Antibody Blocking Peptide

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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