

Product Datasheet

TIMM50 Antibody - BSA Free

NBP2-38791

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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NBP2-38791

TIMM50 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

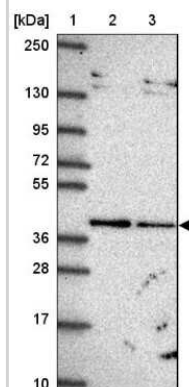
Description	Novus Biologicals Rabbit TIMM50 Antibody - BSA Free (NBP2-38791) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	92609
Gene Symbol	TIMM50
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: TGWRFKKRPGIETLFQQLAPLYEIVIFTSETGMTAFPLIDSVDPHGFISYRLFRDA TRYMDGHHVKDISCLNRDPARVVVDC

Product Application Details

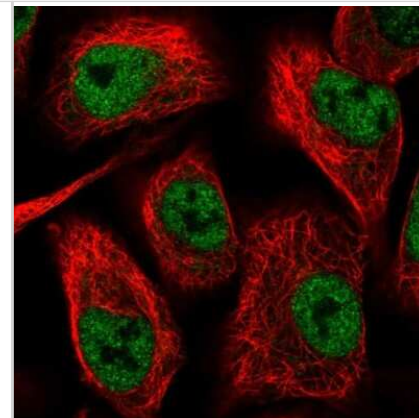
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

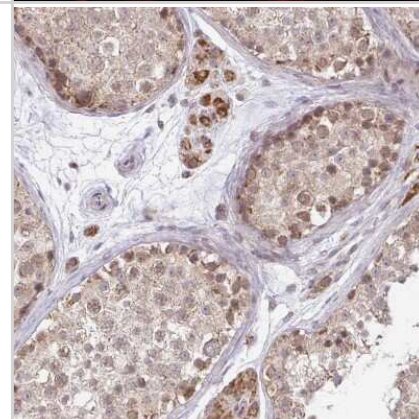
Western Blot: TIMM50 Antibody [NBP2-38791] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG



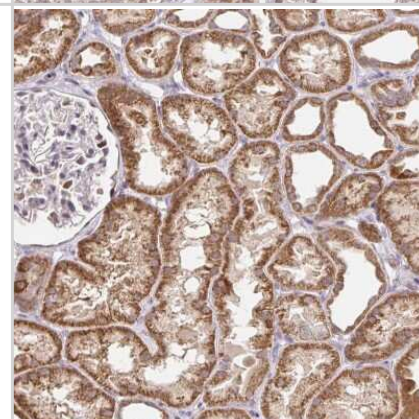
Immunocytochemistry/Immunofluorescence: TIMM50 Antibody [NBP2-38791] - Immunofluorescent staining of human cell line A549 shows localization to nucleoplasm.



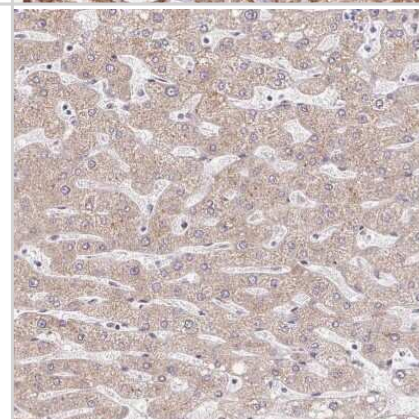
Immunohistochemistry-Paraffin: TIMM50 Antibody [NBP2-38791] - Staining of human testis shows moderate granular cytoplasmic positivity in cells in seminiferous ducts and Leydig cells.



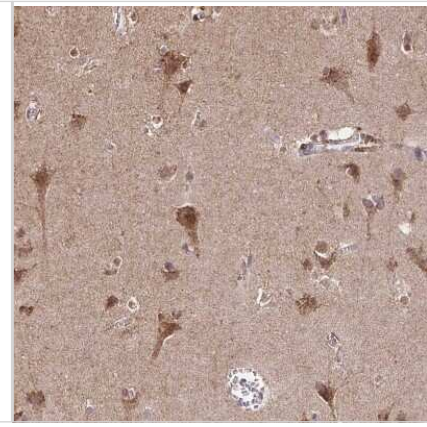
Immunohistochemistry-Paraffin: TIMM50 Antibody [NBP2-38791] - Staining of human kidney shows moderate granular cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: TIMM50 Antibody [NBP2-38791] - Staining of human liver shows weak granular cytoplasmic positivity in hepatocytes.



Immunohistochemistry-Paraffin: TIMM50 Antibody [NBP2-38791] -
Staining of human cerebral cortex shows positivity in neurons.





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Products Related to NBP2-38791

NBP2-38791PEP	TIMM50 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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