

Product Datasheet

TMEM106B Antibody - BSA Free NBP2-82027

Unit Size: 0.1 mg

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

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NBP2-82027

TMEM106B Antibody - BSA Free

Product Information

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	33 kDa

Product Description

Description	Novus Biologicals Rabbit TMEM106B Antibody - BSA Free (NBP2-82027) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	54664
Gene Symbol	TMEM106B
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine: (87%), Rat: (86%)
Specificity/Sensitivity	This TMEM106B antibody is predicted to have no cross-reactivity to TMEM106A.
Immunogen	TMEM106B antibody was raised against a 15 amino acid synthetic peptide near the amino terminus of human TMEM106B. The immunogen is located within the first 50 amino acids of TMEM106B. Amino Acid Sequence: NSEVHNEDGRNGDVS

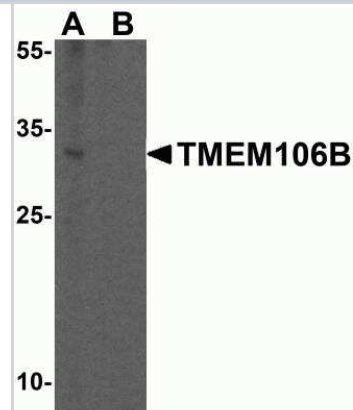
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 ug/ml, ELISA, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 2.5 ug/ml, Immunohistochemistry-Paraffin

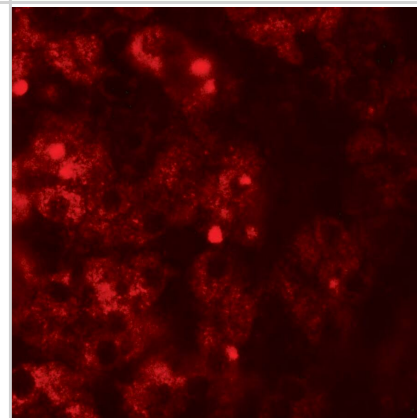


Images

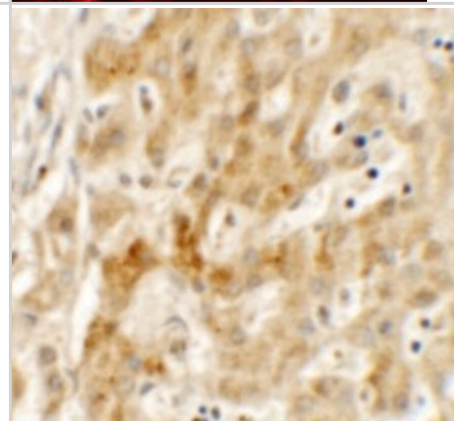
Western Blot: TMEM106B Antibody [NBP2-82027] - Analysis of TMEM106B in human brain tissue lysate with TMEM106B antibody at 1 ug/ml in (A) the absence and (B) the presence of blocking peptide.



Immunocytochemistry/ Immunofluorescence: TMEM106B Antibody - BSA Free [NBP2-82027] - Immunofluorescence of TMEM106B in human liver tissue with TMEM106A antibody at 20 u/mL.



Immunohistochemistry: TMEM106B Antibody - BSA Free [NBP2-82027] - Immunohistochemistry of TMEM106B in human liver tissue with TMEM106B antibody at 2.5 u/mL.





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Products Related to NBP2-82027

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-31714PEP	TMEM106B Recombinant Protein Antigen

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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