

Product Datasheet

TRPM7 Antibody NBP2-20739

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-20739

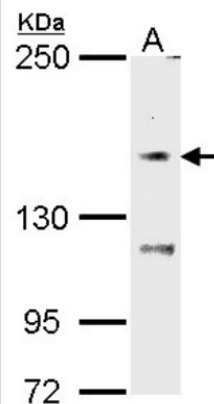
TRPM7 Antibody

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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.1M Tris-Glycine (pH7), 20% Glycerol
Target Molecular Weight	213 kDa
Product Description	
Host	Rabbit
Gene ID	54822
Gene Symbol	TRPM7
Species	Human
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human TRPM7. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

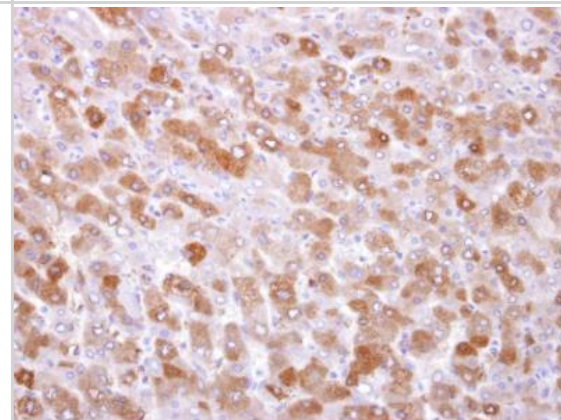


Images

Western Blot: TRPM7 Antibody [NBP2-20739] - Sample (30 ug of whole cell lysate) A: HCT116 5% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: TRPM7 Antibody [NBP2-20739] - Human normal liver. TRPM7 antibody [C3], C-term dilution: 1:250. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Publications

Doboszewska U, Sawicki J, Sajnog A et al. Alterations of Serum Magnesium Concentration in Animal Models of Seizures and Epilepsy-The Effects of Treatment with a GPR39 Agonist and Knockout of the Gpr39 Gene Cells Jun 21 2022 12:00AM [PMID: 35805072] (WB, Mouse)

Elorza A, Marquez Y, Cabrera JR et al. Huntington's disease-specific mis-splicing unveils key effector genes and altered splicing factors Brain : a journal of neurology Mar 16 2021 12:00AM [PMID: 33725094]



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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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