Product Datasheet

Nav1.5 Antibody - BSA Free NBP2-86727

Unit Size: 100 ul

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

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NBP2-86727

Nav1.5 Antibody - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Product Description	
Host	Rabbit
Gene ID	6331
Gene Symbol	SCN5A
Species	Human
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of human Nav1.5. Peptide sequence: FTKRVLGESGEMDALKIQMEEKFMAANPSKISYEPITTTLRRKHEEVSAM The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml



Images

Western Blot: Nav1.5 Antibody [NBP2-86727] - Host: Rabbit. Target Anti-SCN5A Western Blot & Name: SCN5A. Sample Type: MCF7 Whole Cell. Lane A: Primary Peptide Block Validation Antibody. Lane B: Primary Antibody + Blocking Peptide. Primary Antibody Concentration: 1ug/ml. Peptide Concentration: 5ug/ml. Lysate Lot Number: QC5009 Quantity: 25ug/lane/Lane. Gel Concentration: 0.12 Lysate: MCF7 Cell 70 kDa 60 kDa_ Lane A: Primary Antibody Lane B: Primary Antibody + Blocking Peptide 48 kDa_ 36 kDa_ Primary Antibody Concentration: 1.0µg/ml Peptide Concentration: 5.0µg/ml 21 kDa Lysate Quantity: 25µg/lane Gel Concentration: 12% Western Blot: Nav1.5 Antibody [NBP2-86727] - WB Suggested Anti-SCN5A Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:312500. Positive 168kDa 144kDa_ Control: SW620 cell lysateSCN5A is supported by BioGPS gene 90 kDa_ expression data to be expressed in SW620 65 kDa 40 kDa Western Blot: Nav1.5 Antibody [NBP2-86727] - Host: Rabbit. Target Name: SCN5A. Sample Tissue: Human A172 Whole Cell. Antibody 168 kDa Host: Rabbit Dilution: 1ug/ml 144 kDa_ Target Name: SCN5A Sample Type: A172 Cell Lysate 90 kDa Antibody Dilution: 1.0µg/ml 65 kDa 40 kDa





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Products Related to NBP2-86727

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00006331-P01-10ug Recombinant Human Nav1.5 GST (N-Term) Protein

DCF300 Coagulation Factor III/Tissue Factor [HRP]

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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