

# 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

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, 2% Sucrose
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Nav1.5 Antibody - BSA Free (NBP2-86727) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	6331
<b>Gene Symbol</b>	SCN5A
<b>Species</b>	Human
<b>Immunogen</b>	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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml



## Images

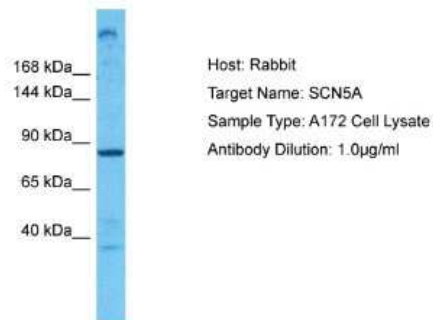
Western Blot: Nav1.5 Antibody [NBP2-86727] - Host: Rabbit. Target Name: SCN5A. Sample Type: MCF7 Whole Cell. Lane A: Primary Antibody. Lane B: Primary Antibody + Blocking Peptide. Primary Antibody Concentration: 1ug/ml. Peptide Concentration: 5ug/ml. Lysate Quantity: 25ug/lane/Lane. Gel Concentration: 0.12



Western Blot: Nav1.5 Antibody [NBP2-86727] - WB Suggested Anti-SCN5A Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:312500. Positive Control: SW620 cell lysate. SCN5A is supported by BioGPS gene expression data to be expressed in SW620



Western Blot: Nav1.5 Antibody [NBP2-86727] - Host: Rabbit. Target Name: SCN5A. Sample Tissue: Human A172 Whole Cell. Antibody Dilution: 1ug/ml





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### **Products Related to NBP2-86727**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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

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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.

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