

# Product Datasheet

## Nav1.5 Antibody - BSA Free

### NBP2-86726

Unit Size: 100 ul

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

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**NBP2-86726**

Nav1.5 Antibody - BSA Free

**Product Information**

<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

**Product Description**

<b>Description</b>	Novus Biologicals Rabbit Nav1.5 Antibody - BSA Free (NBP2-86726) is a polyclonal antibody validated for use in IHC and 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: VMSENF SRPLGPPSSSSISSTSFPPSYDSVTRATSDNLQVRGSDYSHSED The peptide sequence for this immunogen was taken from within the described region.

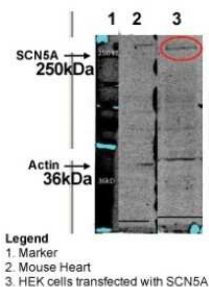
**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin



## Images

Western Blot: Nav1.5 Antibody [NBP2-86726] - WB Suggested Anti-SCN5A Antibody Titration: HEK cel lysate; HEK cel with HuNav1.5 transfected lysate; Mouse Heart lysate 80 ug protein on gel QC Antibodies 1:100 in PBS/Tweensecondary antibodies 1:10.000 (IRDYE 800 CWGoat anti Rabbit IgG)



Immunohistochemistry-Paraffin: Nav1.5 Antibody [NBP2-86726] - Rabbit Anti-SCN5A Antibody. Formalin Fixed Paraffin Embedded Tissue: Human Adult heart. Observed Staining: Membrane. Primary Antibody Concentration: 1:600. Secondary Antibody: Donkey anti-Rabbit





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### **Products Related to NBP2-86726**

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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]

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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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