

# 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**

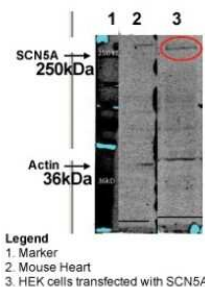
Nav1.5 Antibody - BSA Free

Product Information	
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: VMSENF SRPLGPPSSSSISSTSFPPSYDSVTRATSDNLQVRGSDYSHSED The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	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/Tweens secondary antibodies 1:10.000 (IRDYE 800 CW) Goat 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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