

# Product Datasheet

## Nav1.5 Antibody - Azide and BSA Free NBP2-94760-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-94760-0.1ml**

Nav1.5 Antibody - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.3), 50% glycerol

**Product Description**

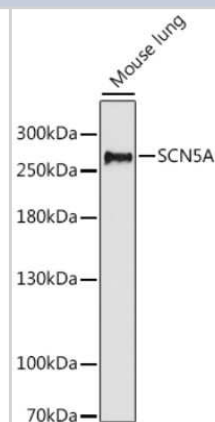
<b>Host</b>	Rabbit
<b>Gene ID</b>	6331
<b>Gene Symbol</b>	SCN5A
<b>Species</b>	Mouse
<b>Immunogen</b>	A synthetic peptide corresponding to a sequence within amino acids 1950-2016 of human Nav1.5 (NP_932173.1). YVMSENF SRPLGPPSSSSISSTSFPPSYDSVTRATSDNLQVRGSDYSHSEDLA DFPPSPDRDRESIV

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:1000

**Images**

Western Blot: Nav1.5 Antibody [NBP2-94760] - Analysis of extracts of mouse lung, using Nav1.5 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.





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### **Products Related to NBP2-94760-0.1ml**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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