

# 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	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description	
Description	Novus Biologicals Rabbit Nav1.5 Antibody - Azide and BSA Free (NBP2-94760) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6331
Gene Symbol	SCN5A
Species	Mouse
Immunogen	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	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000

**Images**

Western Blot: Nav1.5 Antibody - Azide and BSA Free [Nav1.5] - Western blot analysis of lysates from Mouse lung, using Nav1.5 Rabbit pAb at 1:1000 dilution.

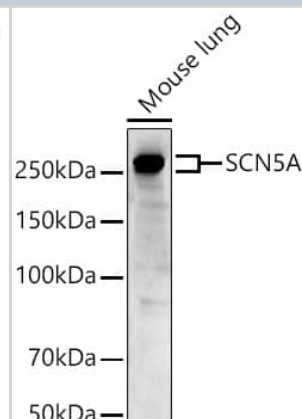
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 40s.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

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

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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]
NBP2-24891	Rabbit IgG Isotype Control

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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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