# **Product Datasheet**

# TRPM4 Antibody NB110-74949

Unit Size: 0.1 ml

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

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**Publications: 1** 

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## NB110-74949

TRPM4 Antibody

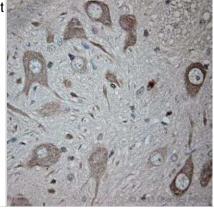
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute in 0.1 ml of sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability. Please note the sample size is provided in reconstituted format.
Isotype	IgG
Purity	Unpurified
Buffer	Lyophilized from whole antisera
<b>Product Description</b>	
Description	Novus Biologicals Rabbit TRPM4 Antibody (NB110-74949) is a polyclonal

Product Description	
Description	Novus Biologicals Rabbit TRPM4 Antibody (NB110-74949) is a polyclonal antibody validated for use in IHC and WB. Anti-TRPM4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	54795
Gene Symbol	TRPM4
Species	Mouse, Rat
Immunogen	A synthetic peptide from mouse TRPM4 conjugated to blue carrier protein was used as the antigen.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:1000, Immunohistochemistry-Paraffin 1:1000
Application Notes	Western Blot. Immunohistochemistry-Paraffin. Although not tested this antibody may be useful in IHC-frozen as well.

# **Images**

Immunohistochemistry-Paraffin: TRPM4 Antibody [NB110-74949] - on rat spinal cord (paraffin section) using Rabbit antibody to c-terminal region of TRPM4. Dilution 1: 300.





#### **Publications**

Turtle JD, Henwood MK, Strain MM et al. Engaging pain fibers after a spinal cord injury fosters hemorrhage and expands the area of secondary injury. Exp. Neurol. 2018-09-27 [PMID: 30268767] (WB, Rat)





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## **Products Related to NB110-74949**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-13487PEP TRPM4 Recombinant Protein Antigen

#### 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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