

# Product Datasheet

## TRPM1 Antibody NB110-74925

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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Updated 10/23/2024 v.20.1

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**NB110-74925****TRPM1 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<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>	No Preservative
<b>Reconstitution Instructions</b>	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.
<b>Isotype</b>	IgG
<b>Purity</b>	Unpurified
<b>Buffer</b>	Lyophilized from whole antisera

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4308
<b>Gene Symbol</b>	TRPM1
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	The protein encoded by this gene is similar to the transient receptor potential (TRP) calcium channel family members. The expression of this protein is inversely correlated with melanoma aggressiveness, suggesting that it suppresses melanoma metastasis.
<b>Immunogen</b>	A synthetic peptide from mouse TRPM1 conjugated to immunogenic carrier protein was used as the antigen.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1500, Immunohistochemistry 1:1500, Immunohistochemistry-Paraffin 1:1500, Immunohistochemistry-Frozen 1:1500





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### **Products Related to NB110-74925**

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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
NBP3-17450PEP	TRPM1 Recombinant Protein Antigen

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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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