

# Product Datasheet

## TRPV4 Antibody NB110-75003

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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**NB110-75003**

## TRPV4 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>	Please contact technical support for detailed reconstitution instruction.
<b>Purity</b>	Unpurified
<b>Buffer</b>	Whole antisera
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	59341
<b>Gene Symbol</b>	TRPV4
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Mouse, Human and Rat.
<b>Specificity/Sensitivity</b>	TRPV4.
<b>Immunogen</b>	A synthetic peptide as a part of mouse, human and rat TRPV4 conjugated to immunogenic carrier protein was used as the immunogen.
<b>Notes</b>	Reconstitute in 0.1 ml of sterile water. Centrifuge to remove any insoluble material. When reconstituting, glycerol (1:1) may be added for an additional stability.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:300 to 1:4000, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen



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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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