## **Product Datasheet**

# TAS1R3 Antibody NB100-98792

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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### NB100-98792

TAS1R3 Antibody

TAS INS Allibody	
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
Product Description	
Host	Rabbit
Gene ID	83756
Gene Symbol	TAS1R3
Species	Mouse, Rat
Immunogen	A synthetic peptide from mouse TAS1R3 conjugated to blue carrier protein was used as the antigen.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry 1:500, Immunohistochemistry- Paraffin 1:500
Application Notes	A dilution of 1:500 is recommended as a starting point. The optimal dilution should be determined by the end user.

### **Publications**

Smith K, Karimian-Azari E, LaMoia T et al. T1R2 receptor-mediated glucose sensing in the upper intestine potentiates glucose absorption through activation of local regulatory pathways Molecular Metabolism 2018-08-01 [PMID: 30201274] (WB, Mouse)



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## **Products Related to NB100-98792**

NBL1-16707 TAS1R3 Overexpression Lysate

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

#### 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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