

Product Datasheet

TAS2R4 Antibody NB110-74890

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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NB110-74890

TAS2R4 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

Product Description	
Description	Novus Biologicals Rabbit TAS2R4 Antibody (NB110-74890) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-TAS2R4 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	50832
Gene Symbol	TAS2R4
Species	Human, Primate
Reactivity Notes	Marmoset
Immunogen	A synthetic peptide from human TAS2R4 conjugated to blue carrier protein was used as the antigen.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:1000, Immunocytochemistry/Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:1000, Immunohistochemistry-Frozen 1:1000
Application Notes	Useful in Immunofluorescence (PMID: 21303656).

Publications

Yan CH, Hahn S, McMahon D et al. Nitric oxide production is stimulated by bitter taste receptors ubiquitously expressed in the sinonasal cavity Am J Rhinol Allergy. 2017-02-28 [PMID: 28452704] (ICC/IF, Human)

Singh N, Vrontakis M, Parkinson F, Chelikani P. Functional bitter taste receptors are expressed in brain cells. Biochem Biophys Res Commun;406(1):146-51. 2011-03-04 [PMID: 21303656]





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Products Related to NB110-74890

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

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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