Product Datasheet

TAAR5 Antibody - BSA Free NBP1-68902

Unit Size: 100 ul

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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NBP1-68902

TAAR5 Antibody - BSA Free

TAANS AHIBOUY - DOAT TEE	
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	38 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	9038
Gene Symbol	TAAR5
Species	Human, Mouse
Immunogen	Synthetic peptides corresponding to TAAR5 (trace amine associated receptor 5) The peptide sequence was selected from the C terminal of TAAR5. Peptide sequence TTLSKSLAGAAKHERKAAKTLGIAVGIYLLCWLPFTIDTMVDSLLHFITP. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunocytochemistry/ Immunofluorescence 1:10-1:2000



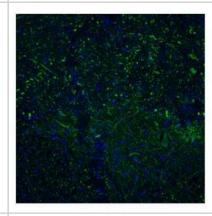
Images

Western Blot: TAAR5 Antibody [NBP1-68902] - Antibody Titration: 1 ug/ml Human OVCAR-3.

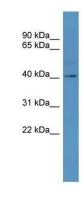
250 kDa-150 kDa 100 kDa. 75 kDa -50 kDa -37 kDa ____ 25 kDa 20 kDa

> 15 kDa -10 kDa -

Immunocytochemistry/Immunofluorescence: TAAR5 Antibody [NBP1-68902] - Spinal Cord, ventral horns, Dilution: 1.3ug/mL



Western Blot: TAAR5 Antibody [NBP1-68902] - Titration: 0.2-1 ug/ml, Positive Control: PANC1 cell lysate.



Publications

He L, Shi H, Zhang G et al. A Novel CCK Receptor GPR173 Mediates Potentiation of GABAergic Inhibition The Journal of Neuroscience 2023-03-29 [PMID: 36813575] (Immunohistochemistry)



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Products Related to NBP1-68902

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control 210-TA-005 TNF-alpha [Unconjugated]

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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