

**TAAR8 Antibody (N-Terminus)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS10542****Specification**

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**TAAR8 Antibody (N-Terminus) - Product Information**

Application	IHC
Primary Accession	<a href="#">Q969N4</a>
Reactivity	Human, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38kDa KDa

**TAAR8 Antibody (N-Terminus) - Additional Information****Gene ID** 83551**Other Names**

Trace amine-associated receptor 8, TaR-8, Trace amine receptor 8, G-protein coupled receptor 102, Trace amine receptor 5, TaR-5, TAAR8, GPR102, TA5, TAR5, TRAR5

**Target/Specificity**

Human TAAR8. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

**Reconstitution & Storage**

Long term: -70°C; Short term: +4°C

**Precautions**

TAAR8 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

**TAAR8 Antibody (N-Terminus) - Protein Information****Name** TAAR8**Synonyms** GPR102, TA5, TAR5, TRAR5**Function**

Orphan receptor. Could be a receptor for trace amines. Trace amines are biogenic amines present in very low levels in mammalian tissues. Although some trace amines have clearly defined roles as neurotransmitters in invertebrates, the extent to which they function as true neurotransmitters in vertebrates has remained speculative. Trace amines are likely to be involved in a variety of physiological functions that have yet to be fully understood.

**Cellular Location**

Cell membrane; Multi-pass membrane protein.

**Tissue Location**

Expressed in kidney and amygdala. Not expressed in other tissues or brain regions tested.

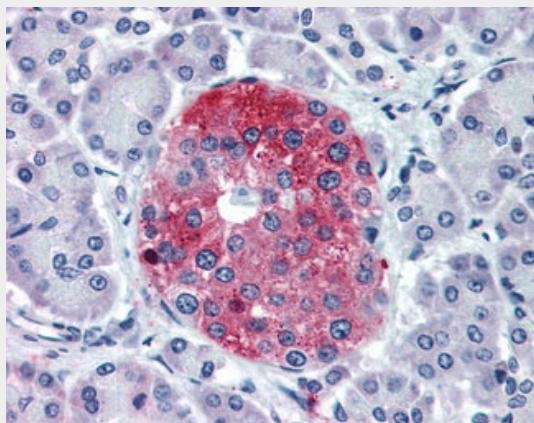
**Volume**

50 µl

**TAAR8 Antibody (N-Terminus) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**TAAR8 Antibody (N-Terminus) - Images**

Anti-TAAR8 / TA5 antibody IHC of pancreas, human.

**TAAR8 Antibody (N-Terminus) - Background**

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**TAAR8 Antibody (N-Terminus) - References**

Borowsky B., et al. Proc. Natl. Acad. Sci. U.S.A. 98:8966-8971(2001).  
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Mungall A.J., et al. Nature 425:805-811(2003).  
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