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TAAR9 Antibody (Extracellular Domain)

Rabbit Polyclonal Antibody
Catalog # ALS10553

Specification

TAAR9 Antibody (Extracellular Domain) - Product Information

Application	**IHC**
Primary Accession	Q96RI9
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**39kDa KDa**

TAAR9 Antibody (Extracellular Domain) - Additional Information

Gene ID 134860

Other Names
Trace amine-associated receptor 9, TaR-9, Trace amine receptor 9, Trace amine receptor 3, TaR-3, TAAR9, TA3, TAR3, TRAR3

Target/Specificity
Human TAAR9. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except TAAR6 (54%).

Reconstitution & Storage
Long term: -70°C; Short term: +4°C

Precautions
TAAR9 Antibody (Extracellular Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

TAAR9 Antibody (Extracellular Domain) - Protein Information

Name TAAR9

Synonyms TA3, TAR3, TRAR3

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.

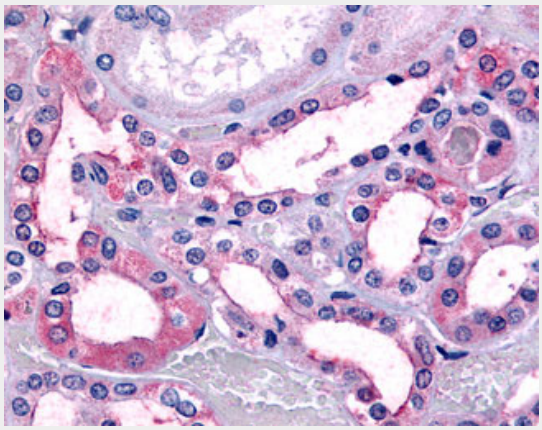
Volume
50 µl

TAAR9 Antibody (Extracellular Domain) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TAAR9 Antibody (Extracellular Domain) - Images



Anti-TAAR9 antibody ALS10553 IHC of human kidney.

TAAR9 Antibody (Extracellular Domain) - Background

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TAAR9 Antibody (Extracellular Domain) - References

Borowsky B.,et al.Proc. Natl. Acad. Sci. U.S.A. 98:8966-8971(2001).
Kopatz S.A.,et al.Submitted (NOV-2002) to the EMBL/GenBank/DDBJ databases.