

TAAR9 Antibody (Extracellular Domain)

Rabbit Polyclonal Antibody Catalog # ALS10478

Specification

TAAR9 Antibody (Extracellular Domain) - Product Information

Application IHC
Primary Accession Q96RI9

Reactivity Human, Mouse, Hamster, Monkey, Pig

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.

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.



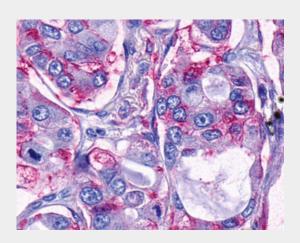
Volume 50 µl

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
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

TAAR9 Antibody (Extracellular Domain) - Images



Anti-TAAR9 antibody IHC of human Lung, Adenocarcinoma.

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.