

OR2A4 Antibody (Extracellular Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10714**Specification**

OR2A4 Antibody (Extracellular Domain) - Product Information

Application	IHC
Primary Accession	O95047
Reactivity	Human, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35kDa KDa

OR2A4 Antibody (Extracellular Domain) - Additional Information**Gene ID** 79541**Other Names**

Olfactory receptor 2A4, Olfactory receptor 2A10, Olfactory receptor OR6-37, OR2A4, OR2A10

Target/Specificity

Human OR2A4. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except OR2A25 (77%).

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

OR2A4 Antibody (Extracellular Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

OR2A4 Antibody (Extracellular Domain) - Protein Information**Name** OR2A4**Synonyms** OR2A10**Function**

Odorant receptor.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Volume

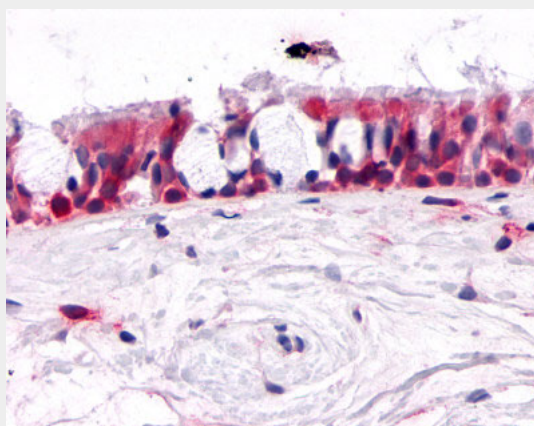
50 µl

OR2A4 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 Cytometry](#)
- [Cell Culture](#)

OR2A4 Antibody (Extracellular Domain) - Images



Anti-OR2A4 antibody ALS10714 IHC of human nasal mucosa, respiratory epithelium.

OR2A4 Antibody (Extracellular Domain) - Background

Odorant receptor.

OR2A4 Antibody (Extracellular Domain) - References

Mungall A.J., et al. Nature 425:805-811(2003).
Malnic B., et al. Proc. Natl. Acad. Sci. U.S.A. 101:2584-2589(2004).
Malnic B., et al. Proc. Natl. Acad. Sci. U.S.A. 101:7205-7205(2004).