10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

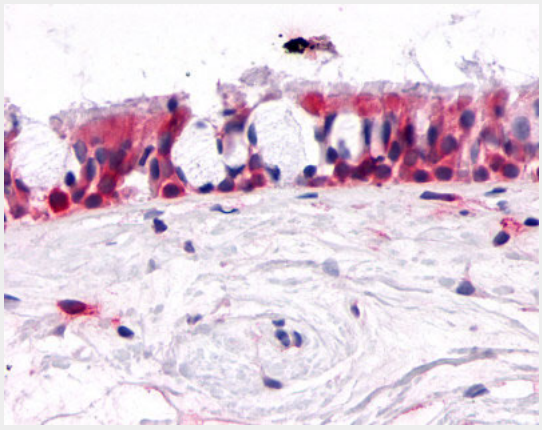
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OR2A4 Antibody (Extracellular Domain) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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).