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

V1RL1 / VN1R1 Antibody (Extracellular Domain)

Rabbit Polyclonal Antibody
Catalog # ALS10663

Specification

V1RL1 / VN1R1 Antibody (Extracellular Domain) - Product Information

Application	**IHC**
Primary Accession	Q9GZP7
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**40kDa KDa**

V1RL1 / VN1R1 Antibody (Extracellular Domain) - Additional Information

Gene ID 57191

Other Names
Vomeronasal type-1 receptor 1, G-protein coupled receptor GPCR24, hGPCR24, V1r-like receptor 1, V3r-related gene protein, Vomeronasal olfactory receptor chromosome 19 subtype I member 1, VN1R1, V1RL1, VNR19I1

Target/Specificity
Human VN1R1. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except VN1R3 (53%).

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

Precautions
V1RL1 / VN1R1 Antibody (Extracellular Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

V1RL1 / VN1R1 Antibody (Extracellular Domain) - Protein Information

Name VN1R1

Synonyms V1RL1, VNR19I1

Function
Putative pheromone receptor.

Cellular Location
Cell membrane; Multi-pass membrane protein.

Tissue Location
Expressed in the olfactory mucosa, very low expression in brain, lung and kidney.

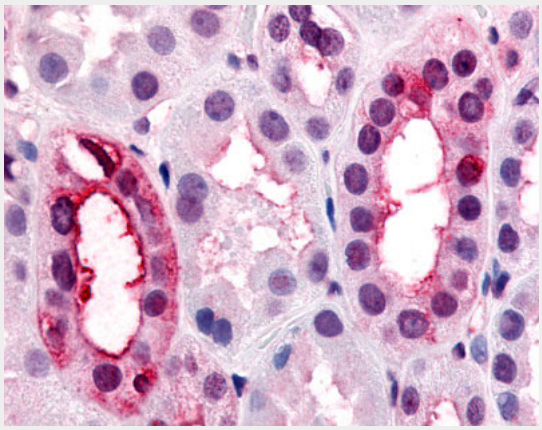
Volume
50 µl

V1RL1 / VN1R1 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

V1RL1 / VN1R1 Antibody (Extracellular Domain) - Images



Anti-VN1R1 antibody ALS10663 IHC of human kidney, renal tubules.

V1RL1 / VN1R1 Antibody (Extracellular Domain) - Background

Putative pheromone receptor.

V1RL1 / VN1R1 Antibody (Extracellular Domain) - References

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Zhang J.,et al.Proc. Natl. Acad. Sci. U.S.A. 100:8337-8341(2003).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
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