

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**

Vomeroneasal type-1 receptor 1, G-protein coupled receptor GPCR24, hGPCR24, V1r-like receptor 1, V3r-related gene protein, Vomeroneasal 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.

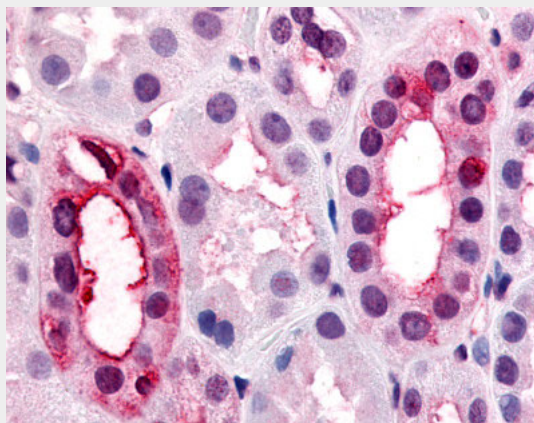
Volume
50 µl

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 Cytometry](#)
- [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

Rodriguez I., et al. Nat. Genet. 26:18-19(2000).
Holloway J., et al. Submitted (SEP-2000) to the EMBL/GenBank/DDBJ databases.
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).
Takeda S., et al. FEBS Lett. 520:97-101(2002).