

VN1R5 Antibody
Affinity-Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50793**Specification**

VN1R5 Antibody - Product Information

Application	IF, WB
Primary Accession	Q7Z5H4
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41 KDa
Antigen Region	62-90

VN1R5 Antibody - Additional Information**Gene ID** 317705**Other Names**

Vomerolateral type-1 receptor 5, G-protein coupled receptor GPCR26, hGPCR26, V1r-like receptor 5, VN1R5, V1RL5

Dilution

IF~~1:100

WB~~ 1:1000

FormatRabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.**Storage Conditions**

-20°C

VN1R5 Antibody - Protein Information**Name** VN1R5**Synonyms** V1RL5**Function**

Putative pheromone receptor.

Cellular Location

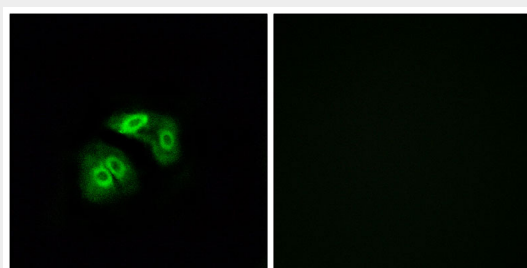
Cell membrane; Multi-pass membrane protein.

VN1R5 Antibody - Protocols

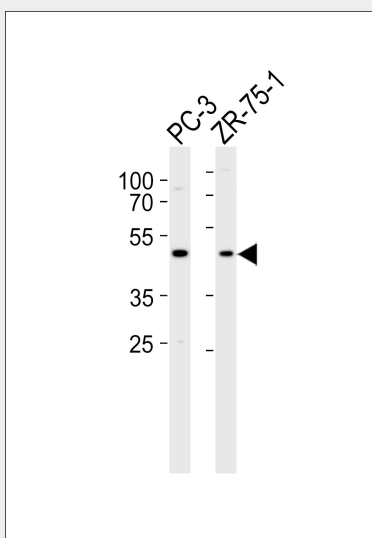
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

VN1R5 Antibody - Images



Immunofluorescence analysis of A549 cells, using VN1R5 antibody.



Western blot analysis of lysates from PC-3, ZR-75-1 cell line (from left to right), using VN1R5 Antibody (AP50793). AP50793 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.

VN1R5 Antibody - Background

Putative pheromone receptor.

VN1R5 Antibody - References

Rodriguez I., et al. Curr. Biol. 12:R409-R411 (2002).
Zhang J., et al. Proc. Natl. Acad. Sci. U.S.A. 100:8337-8341 (2003).
Takeda S., et al. FEBS Lett. 520:97-101 (2002).