

**VN1R5 Antibody (Center)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP18258C**

**Specification**

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**VN1R5 Antibody (Center) - Product Information**

Application	WB,E
Primary Accession	<a href="#">O7Z5H4</a>
Other Accession	<a href="#">NP_776257.1</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	40779
Antigen Region	214-241

**VN1R5 Antibody (Center) - Additional Information**

**Gene ID** 317705

**Other Names**

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

**Target/Specificity**

This VN1R5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 214-241 amino acids from the Central region of human VN1R5.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

VN1R5 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

**VN1R5 Antibody (Center) - Protein Information**

**Name** VN1R5

**Synonyms** V1RL5

**Function** Putative pheromone receptor.

**Cellular Location**

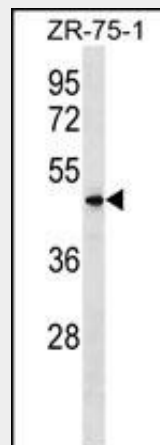
Cell membrane; Multi-pass membrane protein.

**VN1R5 Antibody (Center) - 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 (Center) - Images**



VN1R5 Antibody (Center) (Cat. #AP18258c) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the VN1R5 antibody detected the VN1R5 protein (arrow).

**VN1R5 Antibody (Center) - Background**

VN1R5 is a putative pheromone receptor.

**VN1R5 Antibody (Center) - References**

- Young, J.M., et al. Genome Res. 20(1):10-18(2010)  
Zhang, J., et al. Proc. Natl. Acad. Sci. U.S.A. 100(14):8337-8341(2003)  
Rodriguez, I., et al. Curr. Biol. 12 (12), R409-R411 (2002) :  
Takeda, S., et al. FEBS Lett. 520 (1-3), 97-101 (2002) :