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# VN1R5 Antibody (Center)

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

## Specification

### VN1R5 Antibody (Center) - Product Information

| | |
|---|---|
| Application | **WB,E** |
| Primary Accession | Q7Z5H4 |
| Other Accession | NP_776257.1 |
| 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**
Vomeronasal 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.

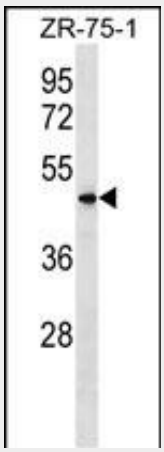
**Cellular Location**
Cell membrane; Multi-pass membrane protein.

## 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 Cytomety
- 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) :