

OR5V1 Antibody (C-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22358b**Specification**

OR5V1 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q9UGF6
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	36057

OR5V1 Antibody (C-term) - Additional Information**Gene ID** 81696**Other Names**

Olfactory receptor 5V1, Hs6M1-21, Olfactory receptor OR6-26, OR5V1

Target/Specificity

This OR5V1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 241-274 amino acids from the C-terminal region of human OR5V1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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

OR5V1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

OR5V1 Antibody (C-term) - Protein Information**Name** OR5V1**Function** Odorant receptor.

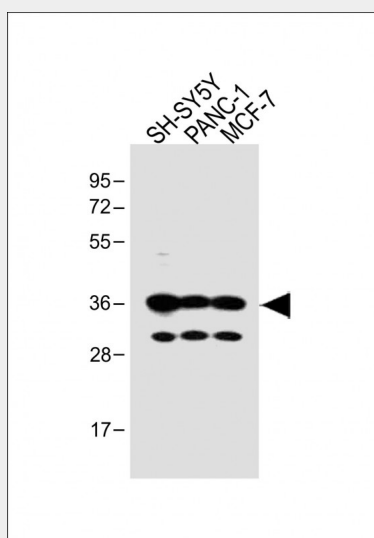
Cellular Location

Cell membrane; Multi-pass membrane protein.

OR5V1 Antibody (C-term) - 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](#)

OR5V1 Antibody (C-term) - Images

All lanes : Anti-OR5V1 Antibody (C-term) at 1:1000 dilution Lane 1: SH-SY5Y whole cell lysate Lane 2: PANC-1 whole cell lysate Lane 3: MCF-7 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 36 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

OR5V1 Antibody (C-term) - Background

Odorant receptor.

OR5V1 Antibody (C-term) - References

- Volz A.,et al.J. Biol. Chem. 278:19691-19701(2003).
Mungall A.J.,et al.Nature 425:805-811(2003).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Malnic B.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:2584-2589(2004).
Malnic B.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:7205-7205(2004).