

OR1G1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14439**Specification**

OR1G1 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P47890
Other Accession	NM_003555 , NP_003546
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 35kDa KDa

OR1G1 antibody - C-terminal region - Additional Information**Gene ID** 8390**Alias Symbol** **OR17-130, OR17-209, OR1G2****Other Names**

Olfactory receptor 1G1, Olfactory receptor 17-209, OR17-209, Olfactory receptor 1G2, Olfactory receptor OR17-8, OR1G1, OR1G2

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-OR1G1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

OR1G1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

OR1G1 antibody - C-terminal region - Protein Information**Name** OR1G1**Synonyms** OR1G2**Function**

Odorant receptor.

Cellular Location

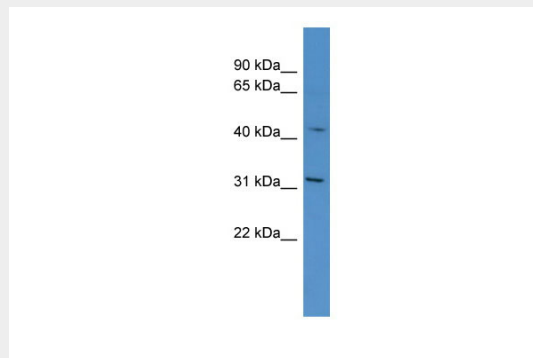
Cell membrane; Multi-pass membrane protein.

OR1G1 antibody - C-terminal region - 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](#)

OR1G1 antibody - C-terminal region - Images



WB Suggested Anti-OR1G1 Antibody Titration: 0.2-1 $\mu\text{g/ml}$

ELISA Titer: 1:1562500

Positive Control: A549 cell lysate

OR1G1 is supported by BioGPS gene expression data to be expressed in A549

OR1G1 antibody - C-terminal region - References

Glusman G., et al. Genomics 63:227-245(2000).

Ferraz C., et al. Submitted (APR-1996) to the EMBL/GenBank/DDBJ databases.

Ben-Arie N., et al. Hum. Mol. Genet. 3:229-235(1994).

Malnic B., et al. Proc. Natl. Acad. Sci. U.S.A. 101:2584-2589(2004).

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