

**OR51V1 Antibody - C-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI15521****Specification**

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**OR51V1 Antibody - C-terminal region - Product Information**

|                   |                                                             |
|-------------------|-------------------------------------------------------------|
| Application       | WB                                                          |
| Primary Accession | <a href="#">Q9H2C8</a>                                      |
| Other Accession   | <a href="#">NM_001004760</a> , <a href="#">NP_001004760</a> |
| Reactivity        | Human, Rat, Pig, Horse, Bovine, Dog                         |
| Predicted         | Human, Rat, Pig, Horse, Bovine, Dog                         |
| Host              | Rabbit                                                      |
| Clonality         | Polyclonal                                                  |
| Calculated MW     | 35kDa KDa                                                   |

**OR51V1 Antibody - C-terminal region - Additional Information****Gene ID** 283111**Alias Symbol** **OR11-36, OR51A12****Other Names**

Olfactory receptor 51V1, Odorant receptor HOR3'beta1, Olfactory receptor 51A12, Olfactory receptor OR11-36, OR51V1, OR51A12

**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-OR51V1 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**

OR51V1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**OR51V1 Antibody - C-terminal region - Protein Information****Name** OR51V1**Synonyms** OR51A12**Function**

Odorant receptor.

**Cellular Location**

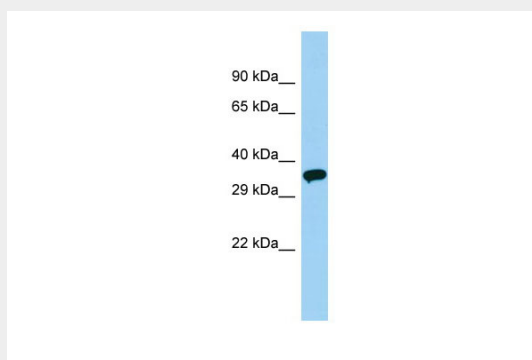
Cell membrane; Multi-pass membrane protein.

## OR51V1 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](#)

## OR51V1 Antibody - C-terminal region - Images



Host: Rabbit  
Target Name: OR51V1  
Sample Tissue: Placenta lysates  
Antibody Dilution: 1.0µg/ml

## OR51V1 Antibody - C-terminal region - References

Bulger M., et al. Proc. Natl. Acad. Sci. U.S.A. 97:14560-14565(2000).  
Taylor T.D., et al. Nature 440:497-500(2006).  
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).