

**OR51M1 Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP18190a**

**Specification**

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**OR51M1 Antibody (N-term) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB,E                   |
| Primary Accession | <a href="#">Q9H341</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Isotype           | Rabbit IgG             |
| Calculated MW     | 36669                  |
| Antigen Region    | 1-30                   |

**OR51M1 Antibody (N-term) - Additional Information**

**Gene ID** 390059

**Other Names**

Olfactory receptor 51M1, Odorant receptor HOR5'beta7, Olfactory receptor OR11-40, OR51M1

**Target/Specificity**

This OR51M1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human OR51M1.

**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**

OR51M1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**OR51M1 Antibody (N-term) - Protein Information**

**Name** OR51M1

**Function** Odorant receptor.

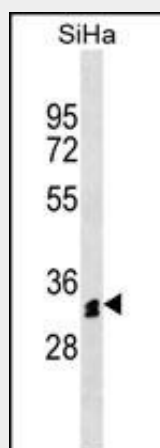
**Cellular Location**

Cell membrane; Multi-pass membrane protein.

**OR51M1 Antibody (N-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](#)

**OR51M1 Antibody (N-term) - Images**

OR51M1 Antibody (N-term) (Cat. #AP18190a) western blot analysis in SiHa cell line lysates (35ug/lane). This demonstrates the OR51M1 antibody detected the OR51M1 protein (arrow).

**OR51M1 Antibody (N-term) - Background**

OR51M1 is an odorant receptor (Potential).