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# OR4M2 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18203b

## Product Information

| | |
|---|---|
| **Application** | WB, E |
| **Primary Accession** | Q8NGB6 |
| **Other Accession** | Q8NGD0, NP_001004719.2 |
| **Reactivity** | Human |
| **Predicted** | Mouse, Rat, Bovine, Canine, Rabbit |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | Rabbit IgG |
| **Clone Names** | RB29973 |
| **Calculated MW** | 35416 |
| **Antigen Region** | 243-271 |

## Additional Information

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|---|---|
| **Gene ID** | 390538 |
| **Other Names** | Olfactory receptor 4M2, Olfactory receptor OR15-3, OR4M2 |
| **Target/Specificity** | This OR4M2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 243-271 amino acids from the C-terminal region of human OR4M2. |
| **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** | OR4M2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures. |

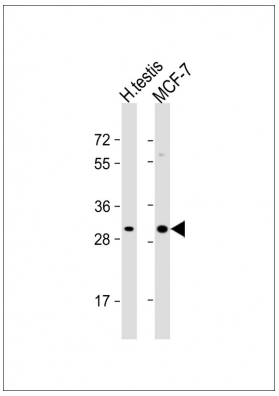
## Protein Information

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|---|---|
| **Name** | OR4M2 |
| **Function** | Odorant receptor. |
| **Cellular Location** | Cell membrane; Multi-pass membrane protein. |

## Background

OR4M2 is an odorant receptor (Potential).

## Images




All lanes : Anti-OR4M2 Antibody (C-term) at 1:1000 dilution Lane 1: human testis lysate Lane 2: 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 : 35 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.