

# Olfactory receptor 1D4/1D5 Rabbit pAb

CatalogNo: YT3283

## Key Features

### Host Species

- Rabbit

### Reactivity

- Human

### Applications

- WB,IF,ELISA

### MW

- 38kD (Observed)

### Isotype

- IgG

## Recommended Dilution Ratios

**WB 1:500-1:2000**

**IF 1:200-1:1000**

**ELISA 1:20000**

**Not yet tested in other applications.**

## Storage

**Storage\*** -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

## Basic Information

**Clonality** Polyclonal

## Immunogen Information

**Immunogen** The antiserum was produced against synthesized peptide derived from human OR1D4/5. AA range:200-249

**Specificity** Olfactory receptor 1D4/1D5 Polyclonal Antibody detects endogenous levels of Olfactory receptor 1D4/1D5 protein.

## Target Information

**Gene name** OR1D4/OR1D5

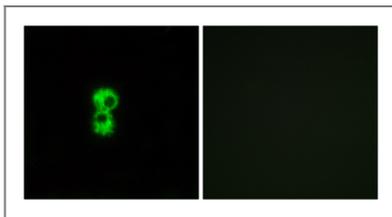
**Protein Name** Olfactory receptor 1D4/5

Organism	Gene ID	UniProt ID
Human	<a href="#">8386;</a>	<a href="#">P58170;</a> <a href="#">P47884;</a>

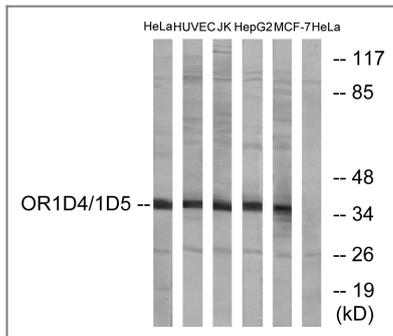
**Cellular Localization** Cell membrane; Multi-pass membrane protein.

**Function** Function:Odorant receptor .,miscellaneous:The sequence shown here is derived from an EMBL/GenBank/DDBJ third party annotation (TPA) entry.,similarity:Belongs to the G-protein coupled receptor 1 family.,

## Validation Data



Immunofluorescence analysis of MCF7 cells, using OR1D4/5 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa, HUVEC, Jurkat, HepG2, and MCF-7 cells, using OR1D4/5 Antibody. The lane on the right is blocked with the synthesized peptide.

## Contact information

Orders: [order@immunoway.com](mailto:order@immunoway.com)  
Support: [tech@immunoway.com](mailto:tech@immunoway.com)  
Telephone: 877-594-3616 (Toll Free), 408-747-0185  
Website: <http://www.immunoway.com>  
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:  
**Olfactory receptor 1D4/1D5 Rabbit pAb**

