

## Olfactory receptor 4A4/47 Rabbit pAb

CatalogNo: YT3332

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human

#### Applications

- WB,IF,ELISA

#### MW

- 34kD (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

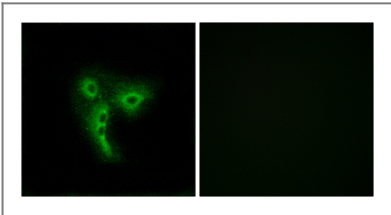
**Immunogen** The antiserum was produced against synthesized peptide derived from human OR4A4. AA range:250-299

**Specificity** Olfactory receptor 4A4/47 Polyclonal Antibody detects endogenous levels of Olfactory receptor 4A4/47 protein.

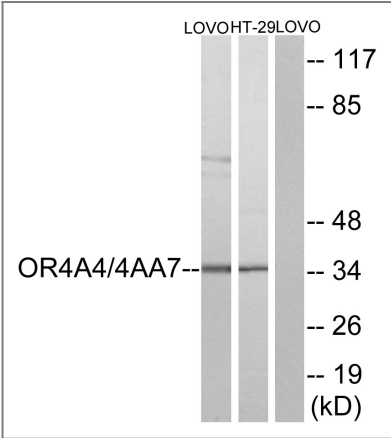
## Target Information

Gene name	OR4A4/OR4A7		
Protein Name	Putative olfactory receptor 4A4/47		
	Organism	Gene ID	UniProt ID
	Human	<a href="#">403253</a> ;	<a href="#">Q8NGN8</a> ; <a href="#">Q6IF82</a> ;
Cellular Localization	Cell membrane; Multi-pass membrane protein.		
Function	Caution:Could be the product of a pseudogene.,Function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family.,		

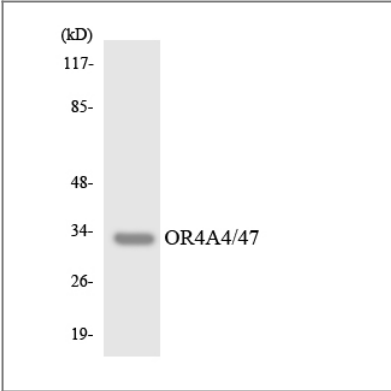
## Validation Data



Immunofluorescence analysis of A549 cells, using OR4A4/4A47 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from LOVO cells and HT29 cells, using OR4A4/4A47 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using OR4A4/47 antibody.

## | Contact information

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Please scan the QR code  
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product information:

**Olfactory receptor  
4A4/47 Rabbit pAb**

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[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)