**Applications** 

WB,IF,ELISA



## Olfactory receptor 13C4 Rabbit pAb

CatalogNo: YT3274

## **Key Features**

Host Species Reactivity

RabbitHuman, Monkey

MW Isotype
• 35kD (Observed) • IgG

#### Recommended Dilution Ratios

WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:5000

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 OR13C4.

AA range:201-250

**Specificity** Olfactory receptor 13C4 Polyclonal Antibody detects endogenous levels of Olfactory

receptor 13C4 protein.

# | Target Information

**Gene name** OR13C4

**Protein Name** Olfactory receptor 13C4

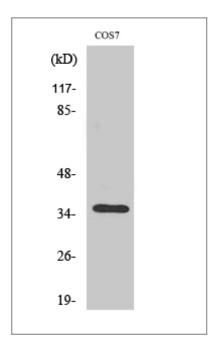
Organism Gene ID UniProt ID

Human <u>138804;</u> <u>Q8NGS5;</u>

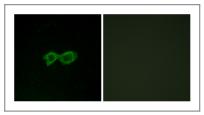
Cellular Localization Cell membrane; Multi-pass membrane protein.

**Function** Function:Odorant receptor ., similarity:Belongs to the G-protein coupled receptor 1 family.,

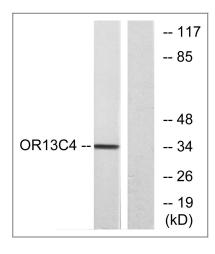
### **Validation Data**



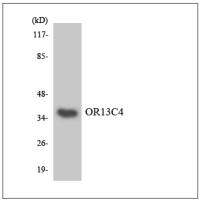
Western Blot analysis of various cells using Olfactory receptor 13C4 Polyclonal Antibody



Immunofluorescence analysis of LOVO cells, using OR13C4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COS7 cells, using OR13C4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using OR13C4 antibody.

#### **|** Contact information

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Please scan the QR code to access additional product information:
Olfactory receptor
13C4 Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents