

# **Olfactory receptor 1S1/2 Rabbit pAb**

CatalogNo: YT3287

## Key Features

Host Species <ul> <li>Rabbit</li> </ul>	Reactivity • Human	<ul><li>Applications</li><li>WB,IF,ELISA</li></ul>
MW • 33kD (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)FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### **Basic Information**

Clonality Polyclonal

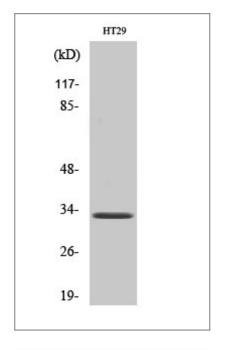
## Immunogen Information

Immunogen	The antiserum was produced against synthesized peptide derived from human OR1S1/1S2. AA range:241-290
Specificity	Olfactory receptor 1S1/2 Polyclonal Antibody detects endogenous levels of Olfactory receptor 1S1/2 protein.

# Target Information

Gene name	OR1S1/OR1S2		
Protein Name	Olfactory receptor 1S1/2 Organism	Gene ID	UniProt ID
	Human	<u>219958; 219959;</u>	<u>Q8NGQ3; Q8NH92;</u>
Cellular Localization	Cell membrane; Multi-pass membrane protein.		
Function	Caution:It is uncertain whether Met-1 or Met-14 is the initiator.,Function:Odorant receptor .,similarity:Belongs to the G-protein coupled receptor 1 family.,		

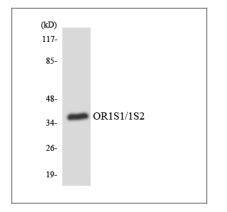
## Validation Data



Western Blot analysis of HuvEc cells using Olfactory receptor 1S1/2
Polyclonal Antibody

	JK HUVEC JK	
		117
		85
		48
OR1S1/1S2	-	34
		26
		19 (kD)

Western blot analysis of lysates from Jurkat and HUVEC cells, using OR1S1/1S2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVEC cells using OR1S1/1S2 antibody.

## **Contact information**

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Please scan the QR code to access additional product information: **Olfactory receptor 1S1/2 Rabbit pAb** 

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Antibody | ELISA Kits | Protein | Reagents