

# **Olfactory receptor 51A4 Rabbit pAb**

CatalogNo: YT3357

# Key Features

Host Species <ul> <li>Rabbit</li> </ul>	Reactivity • Human	<ul><li>Applications</li><li>WB,IF,ELISA</li></ul>
MW • 35kD (Observed)	Isotype • IgG	

#### **Recommended Dilution Ratios**

WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000 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

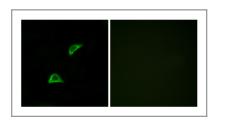
# Immunogen Information

Immunogen	The antiserum was produced against synthesized peptide derived from human OR51A4. AA range:200-249
Specificity	Olfactory receptor 51A4 Polyclonal Antibody detects endogenous levels of Olfactory receptor 51A4 protein.

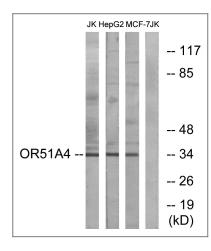
# Target Information

Gene name	OR51A4		
Protein Name	Olfactory receptor 51A4 Organism	Gene ID	UniProt ID
	Human	<u>401666;</u>	<u>Q8NGJ6;</u>
Cellular Localization	Cell membrane; Multi-pass membrane protein.		
Function	Function:Odorant receptor .,similari	ty:Belongs to the G-	protein coupled receptor 1 family.,

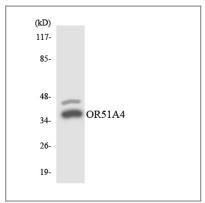
# Validation Data



Immunofluorescence analysis of LOVO cells, using OR51A4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from Jurkat, HepG2, and MCF-7 cells, using OR51A4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using OR51A4 antibody.

# **Contact information**

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Please scan the QR code to access additional product information: **Olfactory receptor 51A4 Rabbit pAb** 

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

Antibody | ELISA Kits | Protein | Reagents