Olfactory receptor 2AG1/2 Rabbit pAb

CatalogNo: YT3293

Key Features

Host Species	Reactivity	Applications
• Rabbit	• Human	• WB,IF,ELISA

MW	Isotype
• 34kD (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 OR2AG1/2AG2. AA range:61-110
Specificity	Olfactory receptor 2AG1/2 Polyclonal Antibody detects endogenous levels of Olfactory receptor 2AG1/2 protein.

Target Information

Gene name OR2AG1/2

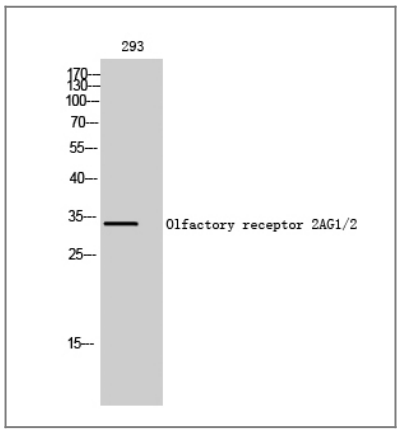
Protein Name Olfactory receptor 2AG1/2

Organism	Gene ID	UniProt ID
Human	144125; 338755;	A6NM03; Q9H205;

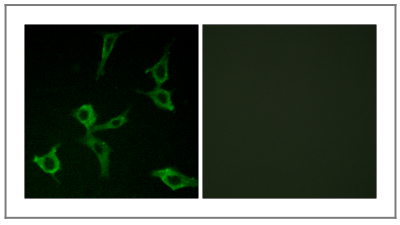
Cellular Localization Cell membrane; Multi-pass membrane protein.

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

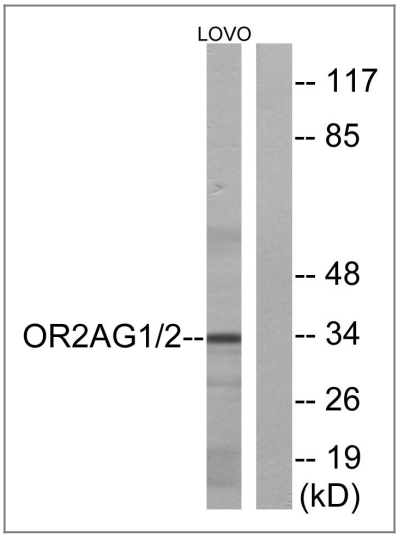
Validation Data



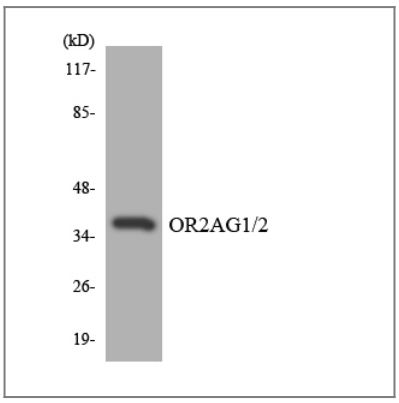
Western Blot analysis of 293 cells using Olfactory receptor 2AG1/2 Polyclonal Antibody diluted at 1:500



Immunofluorescence analysis of LOVO cells, using OR2AG1/2AG2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from LOVO cells, using OR2AG1/2AG2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using OR2AG1/2 antibody.

Contact information

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Please scan the QR code to access additional product information: **Olfactory receptor 2AG1/2 Rabbit pAb**