

## OR5I1 Rabbit mAb (AR1777)

### Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB
Isotype:	IgG, Kappa
MW:	36kDa (Calculated) 36kDa (Observed)

### Recommended Dilution Ratios

WB:	1:1000-5000
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Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
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### Basic Information

Clonality	Monoclonal
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### Immunogen Information

Specificity	Endogenous
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### Target Information

Gene name	OR5I1
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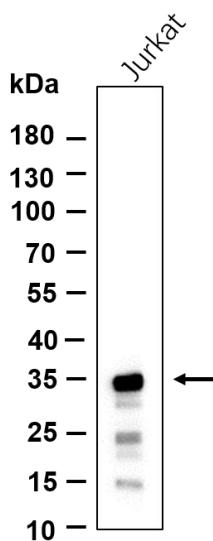
Protein Name	Olfactory receptor 5I1
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Organism	Gene ID	UniProt ID
Human	10798	Q13606

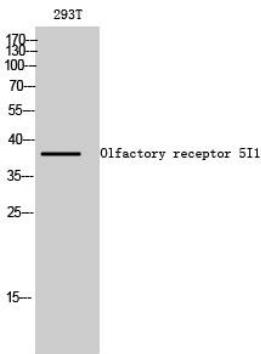
Cellular Localization	Cell membrane; Multi-pass membrane protein.
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Tissue specificity	Function: Odorant receptor, similarity: Belongs to the G-protein coupled receptor 1 family.
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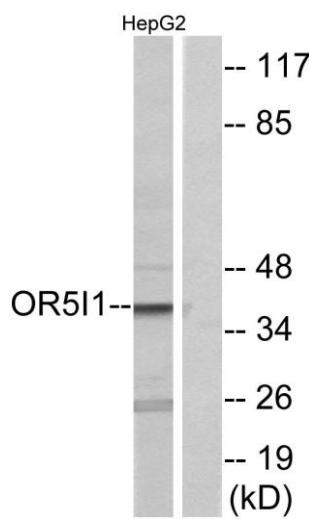
## Validation Data



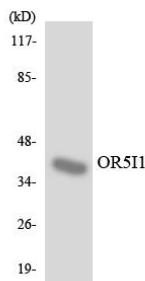
Western blot analysis of lysates from Jurkat cell, primary antibody was diluted at 1:1000, 4°C overnight, Dylight 800 secondary Antibody was diluted at 1:10000, 37°C 1hour.



Western Blot analysis of 293T cells using Olfactory receptor 5I1 Antibody diluted at 1:1000.



Western blot analysis of lysates from HepG2 cells, using OR5I1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from RAW264.7cells using OR5I1 antibody.