

## Anti-OR5W2 antibody (130-210 Internal) (STJ94786)

STJ94786

### GENERAL INFORMATION

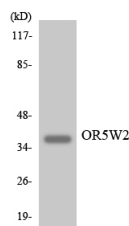
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Olfactory Receptor 5w2 (130-210 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

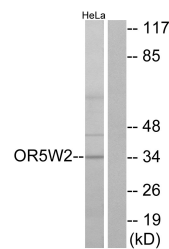
<b>Gene ID</b>	390148
<b>Gene Symbol</b>	OR5W2
<b>Uniprot ID</b>	OR5W2_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human OR5W2 at amino acid range 158-207
<b>Immunogen Region</b>	130-210 Internal
<b>Specificity</b>	OR5W2 polyclonal antibody (Olfactory Receptor 5w2) binds to endogenous Olfactory Receptor 5w2 at the amino acid region 130-210 Internal.
<b>Immunogen Sequence</b>	



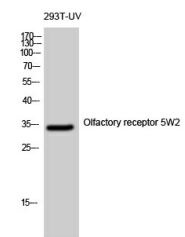
Western blot analysis of the lysates from 293 cells using OR5W2 antibody.



Immunofluorescence analysis of A549 cells, using OR5W2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells, using OR5W2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of 293T-UV cells using Olfactory receptor 5W2 Polyclonal Antibody diluted at 1:500

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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