

## Anti-OR2G3 antibody (30-110 Internal) (STJ94672)

STJ94672

### GENERAL INFORMATION

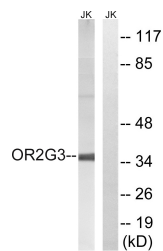
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Olfactory Receptor 2g3 (30-110 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

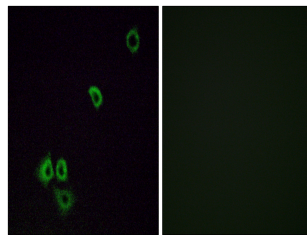
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	PBS, 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>	81469
<b>Gene Symbol</b>	OR2G3
<b>Uniprot ID</b>	OR2G3_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human OR2G3 at amino acid range 61-110
<b>Region</b>	30-110 Internal
<b>Specificity</b>	OR2G3 polyclonal antibody (Olfactory Receptor 2g3) binds to endogenous Olfactory Receptor 2g3 at the amino acid region 30-110 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from Jurkat cells, using OR2G3 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using OR2G3 Antibody. The picture on the right is blocked with the synthesized peptide.

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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