

Anti-Olfactory receptor 2AG1/2 antibody (30-110 Internal) (STJ94659)

STJ94659

GENERAL INFORMATION

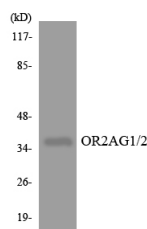
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Olfactory receptor 2AG1 and Olfactory receptor 2AG2 (30-110 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

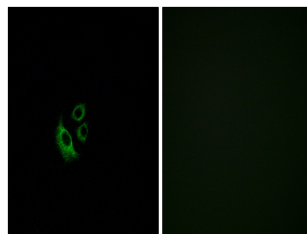
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

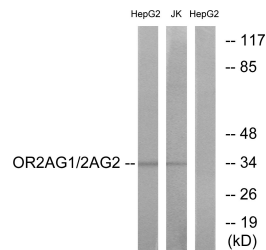
Gene ID	144125 338755
Gene Symbol	OR2AG1 OR2AG2
Uniprot ID	O2AG1_HUMAN O2AG2_HUMAN
Immunogen Region	The antiserum was produced against synthesized peptide derived from human OR2AG1/2AG2 at amino acid range 61-110 30-110 Internal
Specificity	Olfactory receptor 2AG1/2 polyclonal antibody (Olfactory receptor 2AG1 and Olfactory receptor 2AG2) binds to endogenous Olfactory receptor 2AG1 and Olfactory receptor 2AG2 at the amino acid region 30-110 Internal.
Immunogen Sequence	



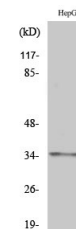
Western blot analysis of the lysates from HT-29 cells using OR2AG1/2 antibody.



Immunofluorescence analysis of A549 cells, using OR2AG1/2AG2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 and Jurkat cells, using OR2AG1/2AG2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Olfactory receptor 2AG1/2 Polyclonal Antibody

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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