

Anti-Olfactory receptor 2A4/7 antibody (200-280 C-Term) (STJ94654)

STJ94654

GENERAL INFORMATION

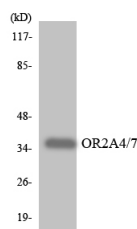
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Olfactory receptor 2A7 and Olfactory receptor 2A4 (200-280 C-Term) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

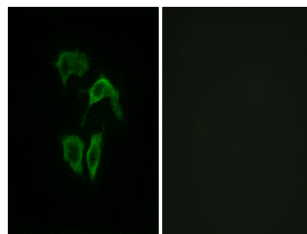
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

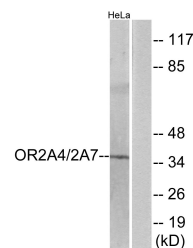
Gene ID	79541 401427
Gene Symbol	OR2A4 OR2A7
Uniprot ID	OR2A4_HUMAN OR2A7_HUMAN
Immunogen Region	The antiserum was produced against synthesized peptide derived from human OR2A4/2A7 at amino acid range 231-280 200-280 C-Term
Specificity	Olfactory receptor 2A4/7 polyclonal antibody (Olfactory receptor 2A7 and Olfactory receptor 2A4) binds to endogenous Olfactory receptor 2A7 and Olfactory receptor 2A4 at the amino acid region 200-280 C-Term.
Immunogen Sequence	



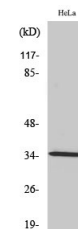
Western blot analysis of the lysates from HeLa cells using OR2A4/7 antibody.



Immunofluorescence analysis of HepG2 cells, using OR2A4/2A7 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells, using OR2A4/2A7 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Olfactory receptor 2A4/7 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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