

Anti-OR4A16 antibody (230-310 C-Term) (STJ94696)

STJ94696

GENERAL INFORMATION

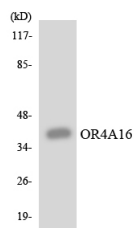
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Olfactory Receptor 4a16 (230-310 C-Term) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

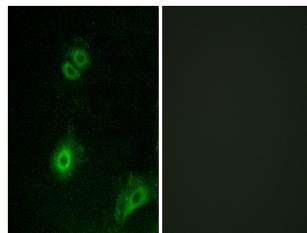
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

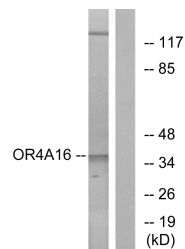
Gene ID	81327
Gene Symbol	OR4A16
Uniprot ID	O4A16_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human OR4A16 at amino acid range 261-310
Immunogen Region	230-310 C-Term
Specificity	OR4A16 polyclonal antibody (Olfactory Receptor 4a16) binds to endogenous Olfactory Receptor 4a16 at the amino acid region 230-310 C-Term.
Immunogen Sequence	



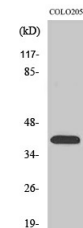
Western blot analysis of the lysates from HT-29 cells using OR4A16 antibody.



Immunofluorescence analysis of A549 cells, using OR4A16 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COLO cells, using OR4A16 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Olfactory receptor 4A16 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081