

Anti-OR51A4 antibody (170-250 Internal) (STJ94722)

STJ94722

GENERAL INFORMATION

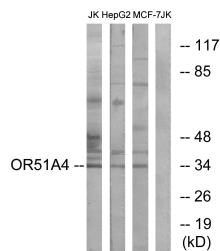
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Olfactory Receptor 51a4 (170-250 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

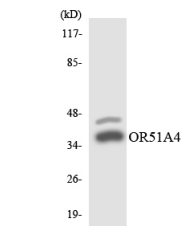
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.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

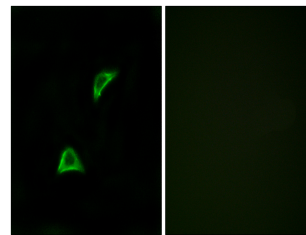
Gene ID	401666
Gene Symbol	OR51A4
Uniprot ID	O51A4_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human OR51A4 at amino acid range 200-249
Immunogen Region	170-250 Internal
Specificity	OR51A4 polyclonal antibody (Olfactory Receptor 51a4) binds to endogenous Olfactory Receptor 51a4 at the amino acid region 170-250 Internal.
Immunogen Sequence	



Western blot analysis of lysates from Jurkat, HepG2, and MCF-7 cells, using OR51A4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using OR51A4 antibody.



Immunofluorescence analysis of LOVO cells, using OR51A4 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081