

Anti-OR52A1 antibody (30-110 Internal) (STJ94738)

STJ94738

GENERAL INFORMATION

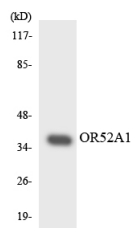
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Olfactory Receptor 52a1 (30-110 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

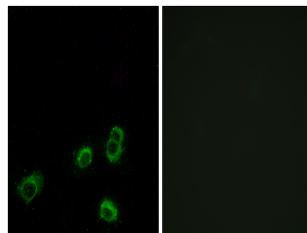
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.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

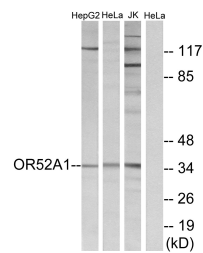
Gene ID	23538
Gene Symbol	OR52A1
Uniprot ID	O52A1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human OR52A1 at amino acid range 20-69
Immunogen Region	30-110 Internal
Specificity	OR52A1 polyclonal antibody (Olfactory Receptor 52a1) binds to endogenous Olfactory Receptor 52a1 at the amino acid region 30-110 Internal.
Immunogen Sequence	



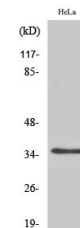
Western blot analysis of the lysates from HeLa cells using OR52A1 antibody.



Immunofluorescence analysis of MCF7 cells, using OR52A1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa, Jurkat, and HepG2 cells, using OR52A1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Olfactory receptor 52A1 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