

Rabbit anti-Human OR8S1 Polyclonal Antibody | anti-OR8S1 antibody

OR8S1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325734	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

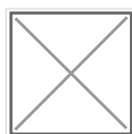
PRODUCT SYNONYMS

OR8S1; Polyclonal Antibody; OR8S1 Antibody; Olfactory receptor 8S1; Olfactory receptor family 8 subfamily S member 1; OR8S1_HUMAN; anti-OR8S1 antibody

PRODUCT SPECIFICATIONS

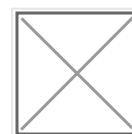
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	OR8S1 antibody detects endogenous levels of total OR8S1
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	359
Applicable Applications for anti-OR8S1 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Cell Membrane
Predicted Cross Reactivity	Pig, Bovine, Horse, Dog
Similarity	Pig (88%), Bovine (88%), Horse (88%), Dog (88%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HT-29 cells, using OR8S1 antibody.



IF (Immunofluorescence)

AAA325734 staining HT29 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-OR8S1 antibody	Function: Odorant receptor. Similarity: Belongs to the G-protein coupled receptor 1 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	147907090
NCBI GeneID	341568
NCBI Accession #	NP_001005203.2
NCBI GenBank Nucleotide #	NM_001005203.2
UniProt Accession #	Q8NH09
Molecular Weight	Observed: 40 kD Predicted: 40 kDa
NCBI Official Full Name	olfactory receptor 8S1
NCBI Official Synonym Full Names	olfactory receptor family 8 subfamily S member 1
NCBI Official Symbol	OR8S1
NCBI Protein Information	olfactory receptor 8S1
UniProt Protein Name	Olfactory receptor 8S1
UniProt Gene Name	OR8S1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/or8s1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/325734>