

Rabbit anti-Human OR2A4/2A7 Polyclonal Antibody | anti-OR2A4/2A7 antibody

OR2A4/2A7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318169	Rabbit	Human	ELISA, Immunofluorescence, Western Blot

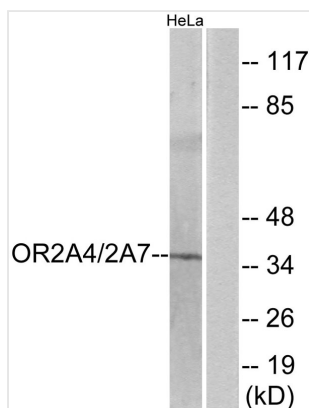
PRODUCT SYNONYMS

OR2A4/2A7; Polyclonal Antibody; OR2A4/2A7 Antibody; anti-OR2A4/2A7 antibody

PRODUCT SPECIFICATIONS

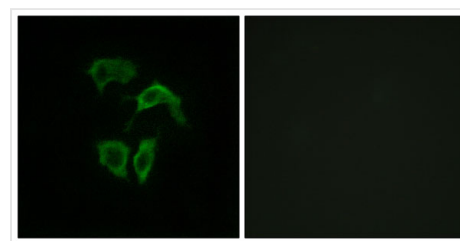
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	OR2A4/2A7 Antibody detects endogenous levels of total OR2A4/2A7 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	310
Applicable Applications for anti-OR2A4/2A7 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human OR2A4/2A7.
Immunogen Range	231-280
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

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



IF (Immunofluorescence)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	52693945
NCBI GeneID	401427
NCBI Accession #	NP_001005328.1
NCBI GenBank Nucleotide #	NM_001005328.1
UniProt Accession #	Q96R45; Q6IFP4; B2RN57
Molecular Weight	34 kDa
NCBI Official Full Name	olfactory receptor 2A7
NCBI Official Synonym Full Names	olfactory receptor family 2 subfamily A member 7
NCBI Official Symbol	OR2A7
NCBI Official Synonym Symbols	OR2A21; HSDJ0798C17
NCBI Protein Information	olfactory receptor 2A7
UniProt Protein Name	Olfactory receptor 2A7
UniProt Gene Name	OR2A7

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://www.aaabiotech.com/polyclonal/or2a4-2a7-antibody-immunofluorescence-western-blot-elisa/318169>