

Rabbit anti-Human OR4D1 Polyclonal Antibody | anti-OR4D1 antibody

OR4D1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318196	Rabbit	Human	ELISA, Immunofluorescence, Western Blot

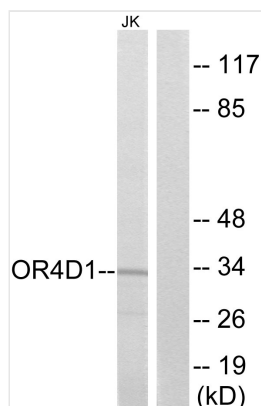
PRODUCT SYNONYMS

OR4D1; Polyclonal Antibody; OR4D1 Antibody; anti-OR4D1 antibody

PRODUCT SPECIFICATIONS

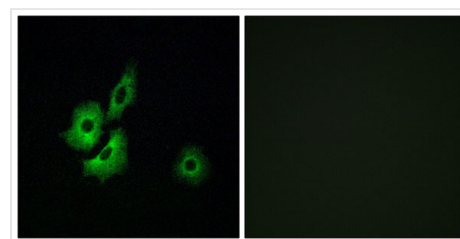
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	OR4D1 Antibody detects endogenous levels of total OR4D1 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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-OR4D1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human OR4D1.
Immunogen Range	261-310
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from Jurkat cells, using OR4D1 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using OR4D1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50897264
NCBI GeneID	26689
NCBI Accession #	NP_036506.1
NCBI GenBank Nucleotide #	NM_012374.1
UniProt Accession #	Q15615; Q8NGB1; Q96R76; B2RN14
Molecular Weight	35 kDa
NCBI Official Full Name	olfactory receptor 4D1
NCBI Official Synonym Full Names	olfactory receptor family 4 subfamily D member 1
NCBI Official Symbol	OR4D1
NCBI Official Synonym Symbols	OR4D3; OR4D4P; TPCR16; OR17-23
NCBI Protein Information	olfactory receptor 4D1
UniProt Protein Name	Olfactory receptor 4D1
UniProt Gene Name	OR4D1
UniProt Synonym Gene Names	OR4D3

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/or4d1-antibody-immunofluorescence-western-blot-elisa/318196>