

anti-Human OR4D1 Antibody | anti-OR4D1 antibody

OR4D1 Antibody

CATALOG # AAA109117	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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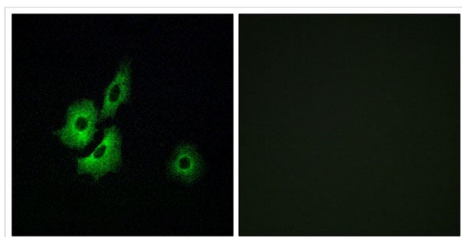
PRODUCT SYNONYMS

OR4D1; OR4D1 Antibody; Olfactory receptor 4D1; Olfactory receptor TPCR16; OR4D3; anti-OR4D1 antibody

PRODUCT SPECIFICATIONS

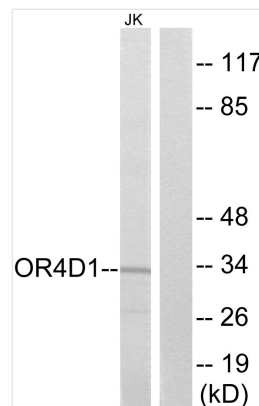
Reactivity	Human
Specificity	OR4D1 antibody detects endogenous levels of total OR4D1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	310
Applicable Applications for anti-OR4D1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from C-terminal of human OR4D1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data

Peptide - Western blot analysis of extracts from Jurkat cells, using OR4D1 antibody. Immunofluorescence analysis of A549 cells, using OR4D1 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-OR4D1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Suwa M., Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases. Fuchs T., Genomics 80:295-302(2002). Vanderhaeghen P., Genomics 39:239-246(1997).

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	35,240 Da
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.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody/or4d1/109117>