

Rabbit OR2D3 Polyclonal Antibody | anti-OR2D3 antibody

OR2D3 antibody

CATALOG # AAA224430	HOST Rabbit	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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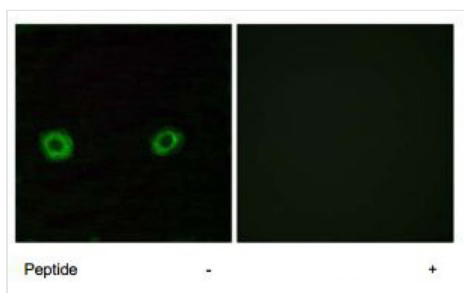
PRODUCT SYNONYMS

OR2D3; Polyclonal Antibody; OR2D3 antibody; Polyclonal OR2D3; Anti-OR2D3; Olfactory receptor 2D3; Olfactory receptor OR11-89; olfactory receptor; family 2; subfamily D; member 3; OR11-89; anti-OR2D3 antibody

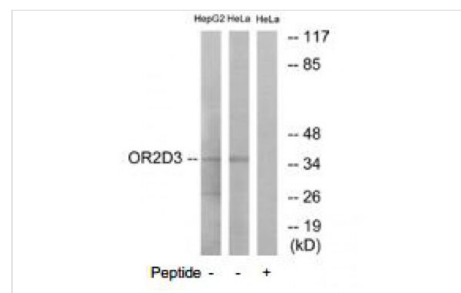
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	OR2D3 antibody detects endogenous levels of total OR2D3 protein
Form/Format	Supplied in PBS (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	330
Applicable Applications for anti-OR2D3 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Biological Significance	OR2D3 is an odorant receptor (Potential). Belongs to the G-protein coupled receptor 1 family.
Immunogen	OR2D3 antibody was raised in Rabbit using a synthesized peptide derived from internal of human OR2D3 as the immunogen
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using OR2D3 antibody.


WB (Western Blot)

Western blot analysis of extracts from HepG2 cells and HeLa cells, using OR2D3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-OR2D3 antibody	Purified Rabbit polyclonal OR2D3 antibody
Product Categories/Family for anti-OR2D3 antibody	Signal Transduction ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	52317194
NCBI GeneID	120775
NCBI Accession #	NP_001004684.1
NCBI GenBank Nucleotide #	NM_001004684.1
Molecular Weight	37,489 Da
NCBI Official Full Name	olfactory receptor 2D3
NCBI Official Synonym Full Names	olfactory receptor, family 2, subfamily D, member 3
NCBI Official Symbol	OR2D3
NCBI Official Synonym Symbols	OR11-89
NCBI Protein Information	olfactory receptor 2D3
UniProt Protein Name	Olfactory receptor 2D3
UniProt Gene Name	OR2D3
UniProt Entry Name	OR2D3_HUMAN

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/or2d3-antibody-immunofluorescence-western-blot-elisa/224430>