

Rabbit OR4D2 Polyclonal Antibody | anti-OR4D2 antibody

OR4D2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322798	Rabbit	Human, Mouse, Rat	ELISA, Western Blot

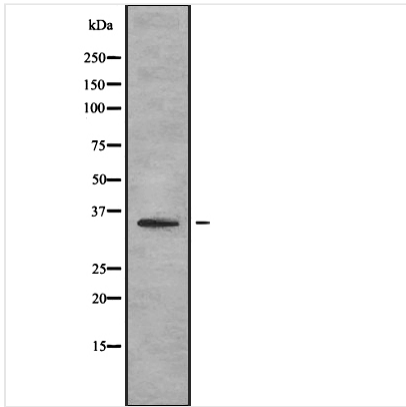
PRODUCT SYNONYMS

OR4D2; Polyclonal Antibody; OR4D2 Antibody; B-lymphocyte membrane protein BC2009; BC2009; Olfactory receptor 4D2; Olfactory receptor OR17-24; Olfactory receptor; family 4; subfamily D; member 2; OR17-24; OR4D2_HUMAN; anti-OR4D2 antibody

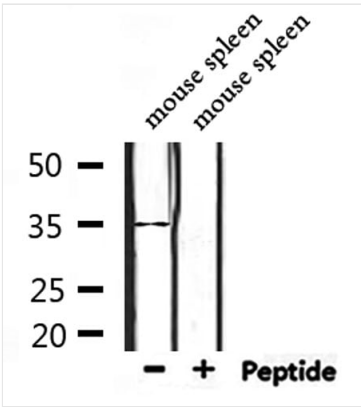
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	OR4D2 antibody detects endogenous levels of total OR4D2
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	307
Applicable Applications for anti-OR4D2 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human OR4D2
Subcellular Location	Cell Membrane
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 OR4D2 using HepG2 whole cell lysates



WB (Western Blot)
Western blot analysis of extracts from mouse spleen, using OR4D2 Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-OR4D2 antibody	Function: Odorant receptor. Similarity: Belongs to the G-protein coupled receptor 1 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	52317243
NCBI GeneID	124538
NCBI Accession #	NP_001004707.1
NCBI GenBank Nucleotide #	NM_001004707.3
UniProt Accession #	P58180; Q6IFN8; Q96R75
Molecular Weight	Observed: 35 kDa Predicted: 35 kDa
NCBI Official Full Name	olfactory receptor 4D2
NCBI Official Synonym Full Names	olfactory receptor family 4 subfamily D member 2
NCBI Official Symbol	OR4D2
NCBI Official Synonym Symbols	BC2009; OR17-24
NCBI Protein Information	olfactory receptor 4D2
UniProt Protein Name	Olfactory receptor 4D2
UniProt Gene Name	OR4D2

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.