

Rabbit OR4C46 Polyclonal Antibody | anti-OR4C46 antibody

OR4C46 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322786	Rabbit	Human, Mouse, Rat	ELISA, Western Blot

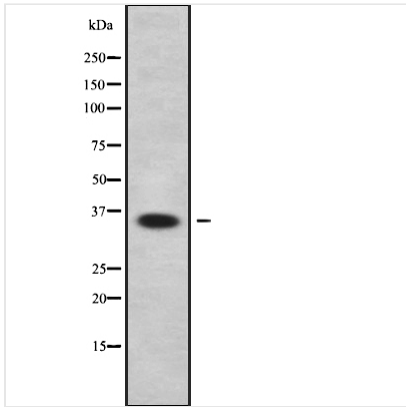
PRODUCT SYNONYMS

OR4C46; Polyclonal Antibody; OR4C46 Antibody; anti-OR4C46 antibody

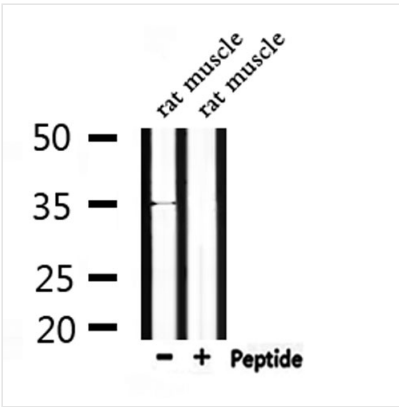
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	OR4C46 antibody detects endogenous levels of total OR4C46
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	309
Applicable Applications for anti-OR4C46 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human OR4C46
Subcellular Location	Plasma Membrane
Predicted Cross Reactivity	Bovine
Similarity	Bovine (90%)
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 OR4C46 using HUVEC whole cell lysates



WB (Western Blot)
Western blot analysis of extracts from rat muscle, using OR4C46 Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-OR4C46 antibody	Function: Odorant receptor. Similarity: Belongs to the G-protein coupled receptor 1 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	52353949
NCBI GeneID	119749
NCBI Accession #	NP_001004703.1
NCBI GenBank Nucleotide #	NM_001004703.1
UniProt Accession #	A6NHA9
Molecular Weight	Observed: 35 kDa Predicted: 35 kDa
NCBI Official Full Name	olfactory receptor 4C46
NCBI Official Synonym Full Names	olfactory receptor family 4 subfamily C member 46
NCBI Official Symbol	OR4C46
NCBI Protein Information	olfactory receptor 4C46
UniProt Protein Name	Olfactory receptor 4C46
UniProt Gene Name	OR4C46

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.