

Rabbit anti-Human, Mouse Olfactory Receptor 5AP2 Polyclonal Antibody | anti-OR5AP2 antibody

Olfactory Receptor 5AP2 Antibody

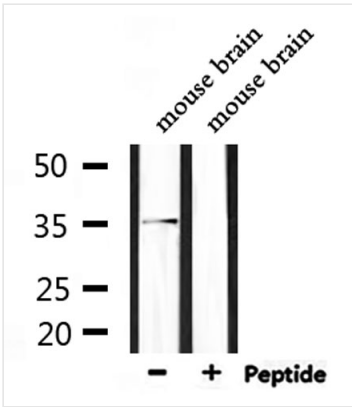
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322583	Rabbit	Human, Mouse	ELISA, Western Blot

PRODUCT SYNONYMS

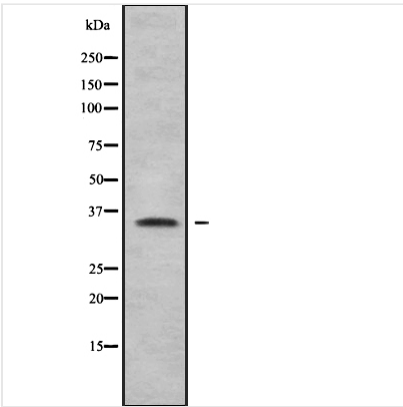
Olfactory Receptor 5AP2; Polyclonal Antibody; Olfactory Receptor 5AP2 Antibody; O5AP2_HUMAN; Olfactory receptor 5AP2; olfactory receptor; family 5; subfamily AP; member 2; OR5AP2; anti-OR5AP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	Olfactory receptor 5AP2 antibody detects endogenous levels of total Olfactory receptor 5AP2
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	316
Applicable Applications for anti-OR5AP2 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human Olfactory receptor 5AP2
Subcellular Location	Cell Membrane
Predicted Cross Reactivity	Pig, Dog
Similarity	Pig (91%), Dog (100%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.



WB (Western Blot)
Western blot analysis of extracts from mouse brain, using Olfactory receptor 5AP2 Antibody.



WB (Western Blot)
Western blot analysis Olfactory receptor 5AP2 using 3T3/A549 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-OR5AP2 antibody	Function: Odorant receptor. Similarity: Belongs to the G-protein coupled receptor 1 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	50979290
NCBI GeneID	338675
NCBI Accession #	NP_001002925.1
NCBI GenBank Nucleotide #	NM_001002925.1
UniProt Accession #	Q8NGF4; B2RNM8
Molecular Weight	Observed: 35 kDa Predicted: 36 kDa
NCBI Official Full Name	olfactory receptor 5AP2
NCBI Official Synonym Full Names	olfactory receptor family 5 subfamily AP member 2
NCBI Official Symbol	OR5AP2
NCBI Official Synonym Symbols	OR9J1
NCBI Protein Information	olfactory receptor 5AP2
UniProt Protein Name	Olfactory receptor 5AP2
UniProt Gene Name	OR5AP2

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.