

Rabbit OLFR187 Polyclonal Antibody | anti-OLFR187 antibody

OLFR187 Antibody - C-terminal region

CATALOG # AAA201643	HOST Rabbit	REACTIVITY Tested: Mouse; Predicted: Mouse	APPLICATIONS Western Blot
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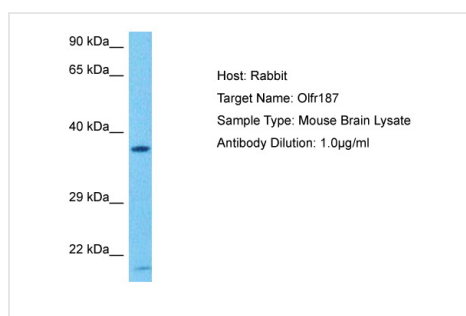
PRODUCT SYNONYMS

OLFR187; Polyclonal Antibody; OLFR187 Antibody - C-terminal region; anti-OLFR187 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested: Mouse; Predicted: Mouse
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: VH PASSEVDDQD MIDSLFYTVI IPVLNPIIYS LRNKQVIDSL AKFLKRVN
Sequence Length	308
Applicable Applications for anti-OLFR187 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of mouse OLFR187
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit Target Name: OLFR187 Sample Tissue: Mouse Brain lysates Antibody Dilution: 1µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-OLFR187 antibody	Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and proteins for this organism is independent of other organisms.
Product Categories/Family for anti-OLFR187 antibody	Polyclonal ; Signaling Intermediate ; Growth Factors & Hormones ; Membrane Protein ; Neuroscience ; Signal Transduction ; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	81915283
NCBI GeneID	258319
UniProt Accession #	Q8VEX6
Molecular Weight	35 kDa
NCBI Official Full Name	Olfactory receptor 187
NCBI Official Synonym Full Names	olfactory receptor 187
NCBI Official Symbol	Olf187
NCBI Official Synonym Symbols	MOR183-8
NCBI Protein Information	olfactory receptor 187
UniProt Protein Name	Olfactory receptor 187
UniProt Gene Name	Olf187
UniProt Synonym Gene Names	Mor183-8
UniProt Entry Name	OL187_MOUSE

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.