OLFR734 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	OLFR734, Polyclonal Antibody
Full Product Name	OLFR734 Polyclonal Antibody
Product Gene Name	anti-OLFR734 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Purity/Purification	Affinity Purification
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	35kDa
Immunogen	A synthetic peptide of mouse Olfr734 (NP_666875.1).
Antibody Type	Polyclonal Antibodies
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-OLFR734 antibody	Western Blot (WB)
Application Notes for anti-OLFR734 antibody	WB: 1:500-1:2000
Related Product Information for anti-OLFR734 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.
Other Notes	Small volumes of anti-OLFR734 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for OLFR734 purchase	MBS8566720 is an antibody targeting OLFR734. Also known as OLFR734 Polyclonal Antibody. Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for OLFR734. It may not necessarily be applicable to this product.

NCBI GI #	33239002
NCBI GeneID	258658
GenBank Nucleotide #	NP_666875.1
NCBI Official Full Name	olfactory receptor 734

NCBI Official Synonym Full Names	olfactory receptor 734
NCBI Official Symbol	Olfr734
NCBI Official Synonym Symbols	MOR242-1
NCBI Protein Information	olfactory receptor 734
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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