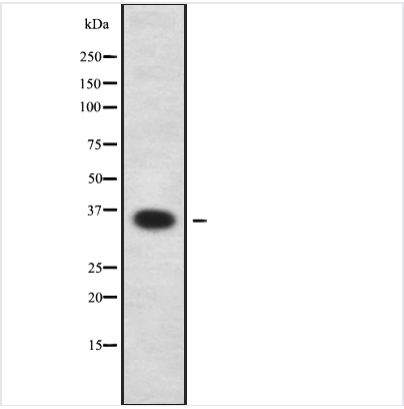
OR6N1 Antibody

PRODUCT OVERVIEW

Product Name	OR6N1, Antibody
Full Product Name	OR6N1 Antibody
Product Gene Name	anti-OR6N1 antibody
Molecular Weight	34,869 Da
3D Structure	ModBase 3D Structure for Q8NGY5
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for anti-OR6N1 antibody	MBS8518733 is an antibody targeting OR6N1. Also known as OR6N1 Antibody.
Other Notes	Small volumes of anti-OR6N1 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.



Western Blot (WB) of anti-OR6N1 antibody
Western blot analysis OR6N1 using 293 whole cell lysates

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for OR6N1. It may not necessarily be applicable to this product.

NCBI GI #	52353276
NCBI GeneID	128372
NCBI Accession #	NP_001005185.1
UniProt Primary Accession #	Q8NGY5
UniProt Secondary Accession #	Q5VUU8; Q96R35
UniProt Related Accession #	Q8NGY5
GenBank Nucleotide #	NM_001005185.1
NCBI Official Full Name	olfactory receptor 6N1
NCBI Official Synonym Full Names	olfactory receptor family 6 subfamily N member 1

NCBI Official Symbol	OR6N1
NCBI Official Synonym Symbols	OR1-22
UniProt Protein Name	Olfactory receptor 6N1
Protein Family	Olfactory receptor
UniProt Gene Name	OR6N1
NCBI Protein Information	olfactory receptor 6N1
NCBI Summary for OR6N1	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. [provided by RefSeq, Jul 2008]
UniProt Comments for OR6N1	Odorant receptor.
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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