OR8K1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	OR8K1, Polyclonal Antibody
Full Product Name	OR8K1 Antibody
Product Gene Name	anti-OR8K1 antibody
Product Synonym Names	OR8K1; Olfactory receptor 8K1; Olfactory receptor OR11-182
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	36,581 Da
3D Structure	ModBase 3D Structure for Q8NGG5
Immunogen	Synthesized peptide derived from the Internal region of human Olfactory receptor 8K1.
Immunogen Species	Human
Conjugate	Non-conjugated
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-OR8K1 antibody	Immunofluorescence (IF), ELISA (EIA)
Application Notes for anti-OR8K1 antibody	IF: 1:200-1:1000 ELISA: 1:20000
Related Product Information for anti-OR8K1 antibody	MBS7119726 is an antibody targeting OR8K1. Also known as OR8K1 Antibody. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-OR8K1 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for OR8K1. It may not necessarily be applicable to this product.

NCBI GI #	50897270
NCBI GeneID	390157
NCBI Accession #	NP_001002907.1
UniProt Primary Accession #	Q8NGG5
UniProt Secondary Accession #	Q6IFC3; Q96RC1; B9EJB1

UniProt Related Accession #	Q8NGG5
GenBank Nucleotide #	NM_001002907.1
NCBI Official Full Name	olfactory receptor 8K1
NCBI Official Synonym Full Names	olfactory receptor, family 8, subfamily K, member 1
NCBI Official Symbol	OR8K1
NCBI Official Synonym Symbols	OR8N1P; OR11-182
UniProt Protein Name	Olfactory receptor 8K1
UniProt Synonym Protein Names	Olfactory receptor OR11-182
Protein Family	Olfactory receptor
UniProt Gene Name	OR8K1
UniProt Entry Name	OR8K1_HUMAN
NCBI Protein Information	olfactory receptor 8K1; olfactory receptor OR11-182; olfactory receptor, family 8, subfamily N, member 1 pseudogene
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