FGF14 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	FGF14, Polyclonal Antibody
Full Product Name	Rabbit Anti Human FGF14 Polyclonal Affinity Purified (PBS with 0.02% sodium azide, 50% glycerol, pH7.3)(Immunofluorescence)
Product Gene Name	anti-FGF14 antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	It is a polyclonal antibody in a liquid format, buffered in PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Purity/Purification	Affinity Purified
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	27,702 Da
Chromosome Location	Chromosome: 13; NC_000013.10 (102373205..103054124, complement). Location: 13q34
3D Structure	ModBase 3D Structure for Q92915
Immunogen	Recombinant fusion protein of human FGF14 (NP_787125.1).
Applications Tested/Suitable for anti-FGF14 antibody	Immunofluorescence (IF)
Related Product Information for anti-FGF14 antibody	The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. A mutation in this gene is associated with autosomal dominant cerebral ataxia. Alternatively spliced transcript variants have been found for this gene. This product can be used in analytical tools such as Immunofluorescence.
Other Notes	Small volumes of anti-FGF14 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 FGF14 purchase	MBS8423768 is an antibody targeting FGF14. Also known as Rabbit Anti Human FGF14 Polyclonal Affinity Purified (PBS with 0.02% sodium azide, 50% glycerol, pH7.3)(Immunofluorescence). Reactive in Human, Mouse, Rat. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FGF14. It may not necessarily be applicable to this product.

NCBI GI #	28872756
NCBI GeneID	2259
NCBI Accession #	NP_787125.1
UniProt Primary Accession #	Q92915
UniProt Secondary Accession #	Q86YN7; Q96QX6

UniProt Related Accession #	Q92915
GenBank Nucleotide #	NM_175929.2
NCBI Official Full Name	fibroblast growth factor 14 isoform 1B
NCBI Official Synonym Full Names	fibroblast growth factor 14
NCBI Official Symbol	FGF14
NCBI Official Synonym Symbols	FHF4; FHF-4; SCA27; FGF-14; MGC119129
Protein Family	Fibroblast growth factor
NCBI Protein Information	fibroblast growth factor 14; bA397O8.2; OTTHUMP00000018661; OTTHUMP00000018662; fibroblast growth factor homologous factor 4
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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