SGCR Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SGCR, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli (strain K12) SGCR Polyclonal Antibody
Product Gene Name	anti-SGCR antibody
Product Synonym Names	SGCR Antibody; Putative sgc region transcriptional regulator sgcR yjhJ b4300 JW4262
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli (strain K12)
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH7.4
Purity/Purification	Antigen-affinity
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	29,268 Da
3D Structure	ModBase 3D Structure for P39361
Immunogen	Recombinant Escherichia coli (strain K12) sgcR protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-SGCR antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-SGCR antibody	MBS7154481 is an antibody targeting SGCR. Also known as Rabbit anti-Escherichia coli (strain K12) SGCR Polyclonal Antibody. Reactive in E Coli (strain K12). Host: Rabbit.
Other Notes	Small volumes of anti-SGCR 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 SGCR. It may not necessarily be applicable to this product.

NCBI GI #	16132121
NCBI GeneID	946830
NCBI Accession #	NP_418720.1
UniProt Primary Accession #	P39361
UniProt Secondary Accession #	Q2M615

GenBank Nucleotide #	NC_000913.3
NCBI Official Full Name	putative DNA-binding transcriptional regulator
NCBI Official Symbol	sgcR
NCBI Official Synonym Symbols	ECK4289; JW4262; yjhJ
UniProt Protein Name	Putative sgc region transcriptional regulator
Protein Family	Putative sgc region transcriptional regulator
UniProt Gene Name	sgcR
UniProt Synonym Gene Names	yjhJ
NCBI Protein Information	putative DNA-binding transcriptional regulator
UniProt Comments for SGCR	Putative transcriptional regulator for the sgcREAQCX region.
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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