gshA Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	gshA, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli (strain SE11) gshA Polyclonal Antibody
Product Gene Name	anti-gshA antibody
Product Synonym Names	gshA Antibody; Glutamate--cysteine ligase; EC 6.3.2.2; Gamma-ECS; GCS; Gamma-glutamylcysteine synthetase; gshA ECSE_2941
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli (strain SE11)
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	58,269 Da
3D Structure	ModBase 3D Structure for B6I679
Immunogen	Recombinant Escherichia coli (strain SE11) gshA protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-gshA antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-gshA antibody	MBS7171487 is an antibody targeting gshA. Also known as Rabbit anti-Escherichia coli (strain SE11) gshA Polyclonal Antibody. Reactive in E Coli (strain SE11). Host: Rabbit.
Other Notes	Small volumes of anti-gshA 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 gshA. It may not necessarily be applicable to this product.

NCBI GI #	446534458
NCBI Accession #	WP_000611804.1
UniProt Primary Accession #	B6I679
UniProt Secondary Accession #	P06980; P78228
GenBank Nucleotide #	WP_000611804.1

NCBI Official Full Name	MULTISPECIES: glutamate--cysteine ligase
UniProt Protein Name	Glutamate--cysteine ligase
UniProt Synonym Protein Names	Gamma-ECS
Protein Family	Glutamate--cysteine ligase
UniProt Gene Name	gshA
UniProt Synonym Gene Names	GCS
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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