CLPS Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CLPS, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli (strain 55989/EAEC) CLPS Polyclonal Antibody
Product Gene Name	anti-CLPS antibody
Product Synonym Names	CLPS Antibody; ATP-dependent Clp protease adapter protein ClpS clpS EC55989_0926
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli (strain 55989/EAEC)
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	12,179 Da
3D Structure	ModBase 3D Structure for B7LD74
Immunogen	Recombinant Escherichia coli (strain 55989 / EAEC) clpS protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CLPS antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-CLPS antibody	MBS7176824 is an antibody targeting CLPS. Also known as Rabbit anti-Escherichia coli (strain 55989/EAEC) CLPS Polyclonal Antibody. Reactive in E Coli (strain 55989/EAEC). Host: Rabbit.
Other Notes	Small volumes of anti-CLPS 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 CLPS. It may not necessarily be applicable to this product.

NCBI GI #	446442926
NCBI Accession #	WP_000520781.1
UniProt Primary Accession #	B7LD74
GenBank Nucleotide #	WP_000520781.1
NCBI Official Full Name	MULTISPECIES: ATP-dependent Clp protease adaptor ClpS

UniProt Protein Name	ATP-dependent Clp protease adapter protein ClpS
Protein Family	ATP-dependent Clp protease adapter protein
UniProt Gene Name	clpS
UniProt Comments for CLPS	Involved in the modulation of the specificity of the ClpAP-mediated ATP-dependent protein degradation.
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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