rplU Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	rplU, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli (strain SMS-3-5/SECEC) rplU Polyclonal Antibody
Product Gene Name	anti-rplU antibody
Product Synonym Names	rplU Antibody; 50S ribosomal protein L21 rplU EcSMS35_3482
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli (strain SMS-3-5/SECEC)
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	11,564 Da
3D Structure	ModBase 3D Structure for B1LGF2
Immunogen	Recombinant Escherichia coli (strain SMS-3-5 / SECEC) rplU protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-rplU antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-rplU antibody	MBS7185768 is an antibody targeting rplU. Also known as Rabbit anti-Escherichia coli (strain SMS-3-5/SECEC) rplU Polyclonal Antibody. Reactive in E Coli (strain SMS-3-5/SECEC). Host: Rabbit.
Other Notes	Small volumes of anti-rplU 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 rplU. It may not necessarily be applicable to this product.

NCBI GI #	446193546
NCBI Accession #	WP_000271401.1
UniProt Primary Accession #	B1LGF2
GenBank Nucleotide #	WP_000271401.1
NCBI Official Full Name	MULTISPECIES: 50S ribosomal protein L21

UniProt Protein Name	50S ribosomal protein L21
Protein Family	50S ribosomal protein
UniProt Gene Name	rplU
UniProt Comments for rplU	This protein binds to 23S rRNA in the presence of protein L20.
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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