LEUE Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	LEUE, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli O157:H7 LEUE Polyclonal Antibody
Product Gene Name	anti-LEUE antibody
Product Synonym Names	LEUE Antibody; Leucine efflux protein leuE Z2841 ECs2507
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli O157:H7
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	23,290 Da
3D Structure	ModBase 3D Structure for Q8XDS6
Immunogen	Recombinant Escherichia coli O157:H7 leuE protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-LEUE antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-LEUE antibody	MBS9005669 is an antibody targeting LEUE. Also known as Rabbit anti-Escherichia coli O157:H7 LEUE Polyclonal Antibody. Reactive in E Coli O157:H7. Host: Rabbit.
Other Notes	Small volumes of anti-LEUE 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 LEUE. It may not necessarily be applicable to this product.

NCBI GI #	15831761
NCBI GeneID	912651
NCBI Accession #	NP_310534.1
UniProt Primary Accession #	Q8XDS6
UniProt Secondary Accession #	Q7ADA4

GenBank Nucleotide #	NC_002695.1
NCBI Official Full Name	leucine export protein LeuE
NCBI Official Symbol	ECs2507
UniProt Protein Name	Leucine efflux protein
Protein Family	Leucine efflux protein
UniProt Gene Name	leuE
UniProt Entry Name	LEUE_ECO57
NCBI Protein Information	leucine export protein LeuE
UniProt Comments for LEUE	Exporter of leucine.
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