KLAC Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	KLAC, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli KLAC Polyclonal Antibody
Product Gene Name	anti-KLAC antibody
Product Synonym Names	KLAC Antibody; Protein KlaC; Protein TelB; klaC telB
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli
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	32,381 Da
3D Structure	ModBase 3D Structure for Q52329
Immunogen	Recombinant Escherichia coli klaC protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-KLAC antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-KLAC antibody	MBS7195297 is an antibody targeting KLAC. Also known as Rabbit anti-Escherichia coli KLAC Polyclonal Antibody. Reactive in E Coli. Host: Rabbit.
Other Notes	Small volumes of anti-KLAC 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 KLAC. It may not necessarily be applicable to this product.

NCBI GI #	499519191
NCBI Accession #	WP_011205831.1
UniProt Primary Accession #	Q52329
GenBank Nucleotide #	WP_011205831.1
NCBI Official Full Name	MULTISPECIES: protein KlaC

UniProt Protein Name	Protein KlaC
UniProt Synonym Protein Names	Protein TelB
Protein Family	Protein
UniProt Gene Name	klaC
UniProt Synonym Gene Names	telB
UniProt Comments for KLAC	Belongs to the kla operon, which is associated with cryptic tellurite resistance, and IncW plasmid fertility inhibition.
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