

Rabbit RNA-splicing ligase RtcB Polyclonal Antibody | anti-rtcB antibody

Rabbit anti-Escherichia coli (strain K12) RNA-splicing ligase RtcB polyclonal Antibody

CATALOG # AAA117812	HOST Rabbit	REACTIVITY Escherichia coli	APPLICATIONS ELISA
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PRODUCT SYNONYMS

RNA-splicing ligase RtcB; Polyclonal Antibody; Rabbit anti-Escherichia coli (strain K12) RNA-splicing ligase RtcB polyclonal Antibody; yhgL; b3421; JW3384; anti-rtcB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Escherichia coli
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	408
Applicable Applications for anti-rtcB antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant Escherichia coli RNA-splicing ligase RtcB protein (1-408AA)
Species	Escherichia coli (strain K12)
Research Area	Others
Target Names	rtcB
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-rtcB antibody	RNA ligase that mediates the joining of broken tRNA-like stem-loop structures in case of tRNA damage. Probably participates to tRNA restriction-repair by ligating broken tRNA-like stem-loop structures with 2',3'-cyclic phosphate and 5'-OH ends to form a splice junction with a 2'-OH, 3',5'-phosphodiester.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16131295
NCBI GeneID	947929
NCBI Accession #	NP_417879.1
NCBI GenBank Nucleotide #	NC_000913.3

UniProt Accession #	P46850 ; P76690 ; Q2M785
NCBI Official Full Name	RNA-splicing ligase
NCBI Official Symbol	rtcB
NCBI Official Synonym Symbols	ECK3407; JW3384; yhgL
NCBI Protein Information	RNA-splicing ligase
UniProt Protein Name	RNA-splicing ligase RtcB
UniProt Gene Name	rtcB
UniProt Synonym Gene Names	yhgL
UniProt Entry Name	RTCB_ECOLI

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/rna-splicing-ligase-rtcB-antibody-elisa/117812>