ENGB Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ENGB, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli (strain UTI89/UPEC) ENGB Polyclonal Antibody
Product Gene Name	anti-ENGB antibody
Product Synonym Names	ENGB Antibody; Probable GTP-binding protein EngB engB UTI89_C4454
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli (strain UTI89/UPEC)
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	23,561 Da
3D Structure	ModBase 3D Structure for Q1R448
Immunogen	Recombinant Escherichia coli (strain UTI89 / UPEC) engB protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-ENGB antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-ENGB antibody	MBS7191065 is an antibody targeting ENGB. Also known as Rabbit anti-Escherichia coli (strain UTI89/UPEC) ENGB Polyclonal Antibody. Reactive in E Coli (strain UTI89/UPEC). Host: Rabbit.
Other Notes	Small volumes of anti-ENGB 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 ENGB. It may not necessarily be applicable to this product.

NCBI GI #	446105494
NCBI Accession #	WP_000183349.1
UniProt Primary Accession #	Q1R448
GenBank Nucleotide #	WP_000183349.1
NCBI Official Full Name	MULTISPECIES: GTP-binding protein

UniProt Protein Name	Probable GTP-binding protein EngB
Protein Family	Endoglucanase
UniProt Gene Name	engB
UniProt Comments for ENGB	Necessary for normal cell division and for the maintenance of normal septation.
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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