FIXB Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	FIXB, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli O157:H7 FIXB Polyclonal Antibody
Product Gene Name	anti-FIXB antibody
Product Synonym Names	FIXB Antibody; Protein FixB fixB Z0048 ECs0045
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	33,513 Da
3D Structure	ModBase 3D Structure for Q8XA27
Immunogen	Recombinant Escherichia coli O157:H7 fixB protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-FIXB antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-FIXB antibody	MBS9003480 is an antibody targeting FIXB. Also known as Rabbit anti-Escherichia coli O157:H7 FIXB Polyclonal Antibody. Reactive in E Coli O157:H7. Host: Rabbit.
Other Notes	Small volumes of anti-FIXB 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 FIXB. It may not necessarily be applicable to this product.

NCBI GI #	15829299
NCBI GeneID	913442
NCBI Accession #	NP_308072.1
UniProt Primary Accession #	Q8XA27
GenBank Nucleotide #	NC_002695.1

NCBI Official Full Name	electron transfer flavoprotein FixB
NCBI Official Symbol	fixB
UniProt Protein Name	Protein FixB
Protein Family	Protein
UniProt Gene Name	fixB
NCBI Protein Information	electron transfer flavoprotein FixB
UniProt Comments for FIXB	Required for anaerobic carnitine reduction. May bring reductant to CaiA.
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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