YBBO Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	YBBO, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli (strain K12) YBBO Polyclonal Antibody
Product Gene Name	anti-YBBO antibody
Product Synonym Names	YBBO Antibody; Uncharacterized oxidoreductase YbbO; EC 1.-.-.-; ybbO b0493 JW0482
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli (strain K12)
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	29,410 Da
3D Structure	ModBase 3D Structure for P0AFP4
Immunogen	Recombinant Escherichia coli (strain K12) ybbO protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-YBBO antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-YBBO antibody	MBS7164061 is an antibody targeting YBBO. Also known as Rabbit anti-Escherichia coli (strain K12) YBBO Polyclonal Antibody. Reactive in E Coli (strain K12). Host: Rabbit.
Other Notes	Small volumes of anti-YBBO 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 YBBO. It may not necessarily be applicable to this product.

NCBI GI #	16128477
NCBI GeneID	945337
NCBI Accession #	NP_415026.1
UniProt Primary Accession #	P0AFP4
UniProt Secondary Accession #	P77388; Q2MBT4

GenBank Nucleotide #	NC_000913.3
NCBI Official Full Name	putative oxidoreductase
NCBI Official Symbol	ybbO
NCBI Official Synonym Symbols	ECK0487; JW0482
UniProt Protein Name	Uncharacterized oxidoreductase YbbO
UniProt Gene Name	ybbO
NCBI Protein Information	putative oxidoreductase
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