EXBD Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	EXBD, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli O6:H1 (strain CFT073/700928/UPEC) EXBD Polyclonal Antibody
Product Gene Name	anti-EXBD antibody
Product Synonym Names	EXBD Antibody; Biopolymer transport protein ExbD exbD c3740
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli O6:H1 (strain CFT073/ 700928/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	15,527 Da
3D Structure	ModBase 3D Structure for P0ABV3
Immunogen	Recombinant Escherichia coli O6:H1 (strain CFT073 / 700928 / UPEC) exbD protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-EXBD antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-EXBD antibody	MBS7165783 is an antibody targeting EXBD. Also known as Rabbit anti-Escherichia coli O6:H1 (strain CFT073/700928/UPEC) EXBD Polyclonal Antibody. Reactive in E Coli O6:H1 (strain CFT073/ 700928/UPEC). Host: Rabbit.
Other Notes	Small volumes of anti-EXBD 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 EXBD. It may not necessarily be applicable to this product.

NCBI GI #	447163456
NCBI Accession #	WP_001240712.1
UniProt Primary Accession #	P0ABV3
UniProt Secondary Accession #	P18784
GenBank Nucleotide #	WP_001240712.1

NCBI Official Full Name	MULTISPECIES: biopolymer transporter ExbD
UniProt Protein Name	Biopolymer transport protein ExbD
Protein Family	Biopolymer transport protein
UniProt Gene Name	exbD
UniProt Comments for EXBD	Involved in the TonB-dependent energy-dependent transport of various receptor-bound substrates.
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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