DEOD Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DEOD, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli O17:K52:H18 (strain UMN026/ExPEC) DEOD Polyclonal Antibody
Product Gene Name	anti-DEOD antibody
Product Synonym Names	DEOD Antibody; Purine nucleoside phosphorylase DeoD-type; PNP; EC 2.4.2.1; deoD ECUMN_5008
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli O17:K52:H18 (strain UMN026/ExPEC)
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	25,950 Da
3D Structure	ModBase 3D Structure for B7NH52
Immunogen	Recombinant Escherichia coli O17:K52:H18 (strain UMN026 / ExPEC) deoD protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-DEOD antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-DEOD antibody	MBS7177325 is an antibody targeting DEOD. Also known as Rabbit anti-Escherichia coli O17:K52:H18 (strain UMN026/ExPEC) DEOD Polyclonal Antibody. Reactive in E Coli O17:K52:H18 (strain UMN026/ExPEC). Host: Rabbit.
Other Notes	Small volumes of anti-DEOD 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 DEOD. It may not necessarily be applicable to this product.

NCBI GI #	446147022
NCBI Accession #	WP_000224877.1
UniProt Primary Accession #	B7NH52
GenBank Nucleotide #	WP_000224877.1
NCBI Official Full Name	MULTISPECIES: purine-nucleoside phosphorylase

UniProt Protein Name	Purine nucleoside phosphorylase DeoD-type
Protein Family	Purine nucleoside phosphorylase
UniProt Gene Name	deoD
UniProt Synonym Gene Names	PNP
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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