MDTD Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MDTD, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli (strain 8739/DSM 1576/Crooks) MDTD Polyclonal Antibody
Product Gene Name	anti-MDTD antibody
Product Synonym Names	MDTD Antibody; Putative multidrug resistance protein MdtD mdtD EcolC_1564
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli (strain 8739/DSM 1576/Crooks)
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	50,901 Da
3D Structure	ModBase 3D Structure for B1IYZ7
Immunogen	Recombinant Escherichia coli (strain 8739 / DSM 1576 / Crooks) mdtD protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-MDTD antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-MDTD antibody	MBS7184013 is an antibody targeting MDTD. Also known as Rabbit anti-Escherichia coli (strain 8739/DSM 1576/Crooks) MDTD Polyclonal Antibody. Reactive in E Coli (strain 8739/DSM 1576/Crooks). Host: Rabbit.
Other Notes	Small volumes of anti-MDTD 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 MDTD. It may not necessarily be applicable to this product.

NCBI GI #	446052995
NCBI Accession #	WP_000130850.1
UniProt Primary Accession #	B1IYZ7
GenBank Nucleotide #	WP_000130850.1
NCBI Official Full Name	MULTISPECIES: MFS transporter

UniProt Protein Name	Putative multidrug resistance protein MdtD
Protein Family	Putative multidrug resistance protein
UniProt Gene Name	mdtD
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