MDTH Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MDTH, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli O139:H28 (strain E24377A/ETEC) MDTH Polyclonal Antibody
Product Gene Name	anti-MDTH antibody
Product Synonym Names	MDTH Antibody; Multidrug resistance protein MdtH mdtH EcE24377A_1188
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli O139:H28 (strain E24377A/ETEC)
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	44,363 Da
3D Structure	ModBase 3D Structure for A7ZKH0
Immunogen	Recombinant Escherichia coli O139:H28 (strain E24377A / ETEC) mdtH protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-MDTH antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-MDTH antibody	MBS7168910 is an antibody targeting MDTH. Also known as Rabbit anti-Escherichia coli O139:H28 (strain E24377A/ETEC) MDTH Polyclonal Antibody. Reactive in E Coli O139:H28 (strain E24377A/ETEC). Host: Rabbit.
Other Notes	Small volumes of anti-MDTH 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 MDTH. It may not necessarily be applicable to this product.

NCBI GI #	446014351
NCBI Accession #	WP_000092206.1
UniProt Primary Accession #	A7ZKH0
GenBank Nucleotide #	WP_000092206.1
NCBI Official Full Name	MULTISPECIES: multidrug resistance protein MdtH

UniProt Protein Name	Multidrug resistance protein MdtH
Protein Family	Multidrug resistance protein
UniProt Gene Name	mdtH
UniProt Comments for MDTH	Confers resistance to norfloxacin and enoxacin.
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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