MDTH Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MDTH, Polyclonal Antibody
Full Product Name	Rabbit anti-Shigella flexneri MDTH Polyclonal Antibody
Product Gene Name	anti-MDTH antibody
Product Synonym Names	MDTH Antibody; Multidrug resistance protein MdtH mdtH SF1071 S1149
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Shigella flexneri
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	44,393 Da
3D Structure	ModBase 3D Structure for Q83LI8
Immunogen	Recombinant Shigella flexneri 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	MBS7199625 is an antibody targeting MDTH. Also known as Rabbit anti-Shigella flexneri MDTH Polyclonal Antibody. Reactive in Shigella flexneri. 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 #	56479813
NCBI GeneID	1024021
NCBI Accession #	NP_706986.2
UniProt Primary Accession #	Q83LI8
UniProt Secondary Accession #	Q7UCX4

GenBank Nucleotide #	NC_004337.2
NCBI Official Full Name	multidrug resistance protein MdtH
NCBI Official Symbol	yceL
UniProt Protein Name	Multidrug resistance protein MdtH
Protein Family	Multidrug resistance protein
UniProt Gene Name	mdtH
NCBI Protein Information	multidrug resistance protein MdtH
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Online datasheet: https://www.mybiosource.com/polyclonal-antibody/mdth/7199625