MQO Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MQO, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli O6:H1 (strain CFT073/700928/UPEC) MQO Polyclonal Antibody
Product Gene Name	anti-MQO antibody
Product Synonym Names	MQO Antibody; Probable malate:quinone oxidoreductase; EC 1.1.5.4; MQO; Malate dehydrogenase [quinone]; mqo yojH c2751
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	60,274 Da
3D Structure	ModBase 3D Structure for Q8FFQ5
Immunogen	Recombinant Escherichia coli O6:H1 (strain CFT073 / 700928 / UPEC) mqo protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-MQO antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-MQO antibody	MBS9002938 is an antibody targeting MQO. Also known as Rabbit anti-Escherichia coli O6:H1 (strain CFT073/700928/UPEC) MQO Polyclonal Antibody. Reactive in E Coli O6:H1 (strain CFT073/ 700928/UPEC). Host: Rabbit.
Other Notes	Small volumes of anti-MQO 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 MQO. It may not necessarily be applicable to this product.

NCBI GI #	446680721
NCBI Accession #	WP_000758067.1
UniProt Primary Accession #	Q8FFQ5
GenBank Nucleotide #	WP_000758067.1

NCBI Official Full Name	malate:quinone oxidoreductase
UniProt Protein Name	Probable malate:quinone oxidoreductase
UniProt Synonym Protein Names	MQO
Protein Family	Malate:quinone oxidoreductase
UniProt Gene Name	mqo
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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