atpC Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	atpC, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli O6:K15:H31 (strain 536/UPEC) atpC Polyclonal Antibody
Product Gene Name	anti-atpC antibody
Product Synonym Names	atpC Antibody; ATP synthase epsilon chain; ATP synthase F1 sector epsilon subunit; F-ATPase epsilon subunit; atpC ECP_3930
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli O6:K15:H31 (strain 536/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	15,068 Da
3D Structure	ModBase 3D Structure for Q0TAX8
Immunogen	Recombinant Escherichia coli O6:K15:H31 (strain 536 / UPEC) atpC protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-atpC antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-atpC antibody	MBS7188777 is an antibody targeting atpC. Also known as Rabbit anti-Escherichia coli O6:K15:H31 (strain 536/UPEC) atpC Polyclonal Antibody. Reactive in E Coli O6:K15:H31 (strain 536/UPEC). Host: Rabbit.
Other Notes	Small volumes of anti-atpC 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 atpC. It may not necessarily be applicable to this product.

NCBI GI #	447174709
NCBI Accession #	WP_001251965.1
UniProt Primary Accession #	Q0TAX8
GenBank Nucleotide #	WP_001251965.1
NCBI Official Full Name	MULTISPECIES: ATP synthase epsilon chain

UniProt Protein Name	ATP synthase epsilon chain
UniProt Synonym Protein Names	ATP synthase F1 sector epsilon subunit
Protein Family	ATP synthase
UniProt Gene Name	atpC
UniProt Comments for atpC	Produces ATP from ADP in the presence of a proton gradient across the membrane.
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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