ACTP Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ACTP, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli (strain SE11) ACTP Polyclonal Antibody
Product Gene Name	anti-ACTP antibody
Product Synonym Names	ACTP Antibody; Cation/acetate symporter ActP; Acetate permease; Acetate transporter ActP; actP ECSE_4362
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli (strain SE11)
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	59,197 Da
3D Structure	ModBase 3D Structure for B6I5T5
Immunogen	Recombinant Escherichia coli (strain SE11) actP protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-ACTP antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-ACTP antibody	MBS7172370 is an antibody targeting ACTP. Also known as Rabbit anti-Escherichia coli (strain SE11) ACTP Polyclonal Antibody. Reactive in E Coli (strain SE11). Host: Rabbit.
Other Notes	Small volumes of anti-ACTP 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 ACTP. It may not necessarily be applicable to this product.

NCBI GI #	446755317
NCBI Accession #	WP_000832573.1
UniProt Primary Accession #	B6I5T5
GenBank Nucleotide #	WP_000832573.1
NCBI Official Full Name	MULTISPECIES: cation acetate symporter

UniProt Protein Name	Cation/acetate symporter ActP
UniProt Synonym Protein Names	Acetate permease
Protein Family	Cation/acetate symporter
UniProt Gene Name	actP
UniProt Comments for ACTP	Transports acetate.
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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