



atpE Antibody, Biotin conjugated

Product Code	CSB-PA428118LD01AUQ
Abbreviation	ATP synthase subunit c
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	A8MJW4
Immunogen	Recombinant strain OhILAs ATP synthase subunit c protein (1-88AA)
Raised In	Rabbit
Species Reactivity	strain OhILAs
Tested Applications	ELISA
Relevance	F1F0 ATP synthase produces ATP from ADP in the presence of a proton or sodium gradient. F-type ATPases consist of two structural domains, F1 containing the extramembraneous catalytic core and F0 containing the membrane proton channel, linked together by a central stalk and a peripheral stalk. During catalysis, ATP synthesis in the catalytic domain of F1 is coupled via a rotary mechanism of the central stalk subunits to proton translocation.
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	ATP synthase subunit c (ATP synthase F(0) sector subunit c) (F-type ATPase subunit c) (F-ATPase subunit c) (Lipid-binding protein), atpE
Species	Alkaliphilus oremlandii (strain OhILAs) (Clostridium oremlandii (strain OhILAs))
Research Area	Others
Target Names	atpE