

Product Datasheet

ATPB Antibody H00000506-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00000506-B01P

ATPB Antibody

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	IgG purified
Buffer	PBS (pH 7.4)

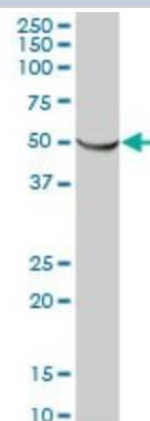
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	506
Gene Symbol	ATP5F1B
Species	Human
Specificity/Sensitivity	ATP5B - ATP synthase, H ⁺ transporting, mitochondrial F1 complex, beta polypeptide,
Immunogen	ATP5B (NP_001677.2, 1 a.a. - 529 a.a.) full-length human protein. MLGFVGRVAAAPASGALRRLTPSASLPPAQLLLRAAPTAVHPVRDYAAQTSPS PKAGAATGRIVAVIGAVVDVQFDEGLPPILNALEVQGRETRLVLEVAQHLGEST VRTIAMDGTEGLVRGQKVLDSGAPIKIPVGPETLGRIMNVIGEPIDERGPIKTKQ FAPIHAEAPEFMEMSVEQEILVTGIKVVDLLAPYAKGGKIGLFGGAGVGKTVLIM ELINNVAKAHGGYSVFAGVGERTREGNDLYHEMIESGVINLKDATSKVALVYG QMNEPPGARARVALTGLTVAEYFRDQEGQDVLLFIDNIFRFTQAGSEVSALLG RIPSAVGYPPTLATDMGTMQERITTTKKGSITSVQAIYVPADDLTDPAATTFAH LDATTVLSRAIAELGIYPAVDPLDSTSRIMDPNIVGSEHYDVARGVQKILQDYKS LQDIIAILGMDELSEEDKLTVSRARKIQRFLSQPFQVAEVFTGHMGKLVPLKETIK GFQQILAGEYDHLPEQAFYVMVGPIEEAVAKADKLAEHSS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against tissue lysate and transfected lysate in WB. GST tag alone is used as a negative control. It has been used for ELISA.

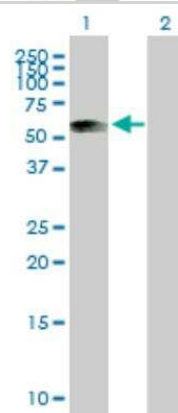


Images

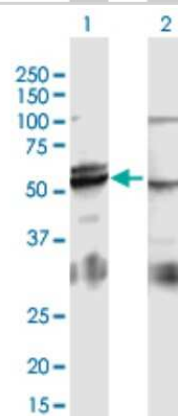
Western Blot: ATPB Antibody [H00000506-B01P] - Analysis of ATP5B expression in human liver.



Western Blot: ATPB Antibody [H00000506-B01P] - analysis of ATP5B expression in transfected 293T cell line by ATP5B MaxPab polyclonal antibody. Lane 1: ATP5B transfected lysate (58.19 KDa). Lane 2: Non-transfected lysate.



Western Blot: ATPB Antibody [H00000506-B01P] - Analysis of ATP5B expression in transfected 293T cell line by ATP5B polyclonal antibody. Lane 1: ATP5B transfected lysate(58.19 KDa). Lane 2: Non-transfected lysate.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.
Primary Antibodies are guaranteed for 1 year from date of receipt.

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