

Mouse ATPB Monoclonal Antibody | anti-ATPB antibody

Anti-ATPB Antibody

CATALOG # AAA249055	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

ATPB; Monoclonal Antibody; Anti-ATPB Antibody; ATPMB; ATPSB; HEL-S-271; anti-ATPB antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG1
Clone Number	5B3
Purity/Purification	>=95% as determined by SDS-PAGE Protein A+G purified
Form/Format	Liquid; PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Sequence Length	529
Applicable Applications for anti-ATPB antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	ATP synthase, H+ transporting, mitochondrial F1 complex, beta polypeptide
Preparation and Storage	Store at -20 degree C for 24 months. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Hela cells were subjected to SDS PAGE followed by western blot with AAA249055 (ATPB antibody) at dilution of 1:10000



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat heart using AAA249055 (ATPB antibody) at dilution of 1:500

ADDITIONAL INFORMATION

Product Categories/Family for anti-ATPB antibody	Metabolism
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NCBI AND UNIPROT INFORMATION

NCBI GI #	32189394
NCBI GeneID	506
NCBI Accession #	NP_001677.2

NCBI GenBank Nucleotide #	NP_001677.2
UniProt Accession #	P06576
Molecular Weight	Observed MW: 56kDa
NCBI Official Full Name	ATP synthase subunit beta, mitochondrial
NCBI Official Synonym Full Names	ATP synthase F1 subunit beta
NCBI Official Symbol	ATP5F1B
NCBI Official Synonym Symbols	ATP5B; ATPMB; ATPSB; HEL-S-271
NCBI Protein Information	ATP synthase subunit beta, mitochondrial
UniProt Protein Name	ATP synthase subunit beta, mitochondrial
UniProt Gene Name	ATP5B
UniProt Synonym Gene Names	ATPMB; ATPSB

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/atpb-antibody-clone-5b3-immunohistochemistry-western-blot-elisa/249055>