

Rabbit anti-Mouse, Rat beta 1 Sodium Potassium ATPase Polyclonal Antibody | anti-ATP1B1 antibody

beta 1 Sodium Potassium ATPase Polyclonal Antibody

CATALOG # AAA293629	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
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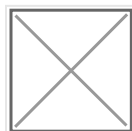
PRODUCT SYNONYMS

beta 1 Sodium Potassium ATPase; Polyclonal Antibody; beta 1 Sodium Potassium ATPase Polyclonal Antibody; Sodium/potassium-transporting ATPase subunit beta-1 (Sodium/potassium-dependent ATPase subunit beta-1); anti-ATP1B1 antibody

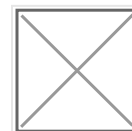
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-ATP1B1 antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Dilution: WB: 1:1000-2000



WB (Western Blot)
Dilution: WB: 1:1000-2000

ADDITIONAL INFORMATION

Related Product Information for anti-ATP1B1 antibody	This is the non-catalytic component of the active enzyme, which catalyzes the hydrolysis of ATP coupled with the exchange of Na (+) and K (+) ions across the plasma membrane. The beta subunit regulates, through assembly of alpha/beta heterodimers, the number of sodium pumps transported to the plasma membrane.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502277
NCBI GeneID	481
NCBI Accession #	NP_001668.1
NCBI GenBank Nucleotide #	NM_001677.3
UniProt Accession #	P05026; Q5TGZ3
Molecular Weight	34,893 Da
NCBI Official Full Name	sodium/potassium-transporting ATPase subunit beta-1

NCBI Official Synonym Full Names	ATPase, Na+/K+ transporting, beta 1 polypeptide
NCBI Official Symbol	ATP1B1
NCBI Official Synonym Symbols	ATP1B
NCBI Protein Information	sodium/potassium-transporting ATPase subunit beta-1; Beta 1-subunit of Na(+),K(+)-ATPase; Na, K-ATPase beta-1 polypeptide; adenosinetriphosphatase; sodium pump subunit beta-1; sodium-potassium ATPase subunit beta 1 (non-catalytic); sodium/potassium-depend
UniProt Protein Name	Sodium/potassium-transporting ATPase subunit beta-1
UniProt Gene Name	ATP1B1
UniProt Synonym Gene Names	ATP1B
UniProt Entry Name	AT1B1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/beta-1-sodium-potassium-atpase-antibody-western-blot-elisa/293629>