

Rabbit ATP4B Polyclonal Antibody | anti-ATP4B antibody

ATP4B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA237224	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

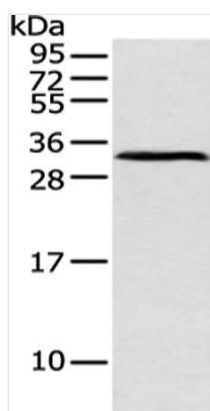
PRODUCT SYNONYMS

ATP4B; Polyclonal Antibody; ATP4B Antibody; ATPase; H+/K+ exchanging; beta polypeptide; anti-ATP4B antibody

PRODUCT SPECIFICATIONS

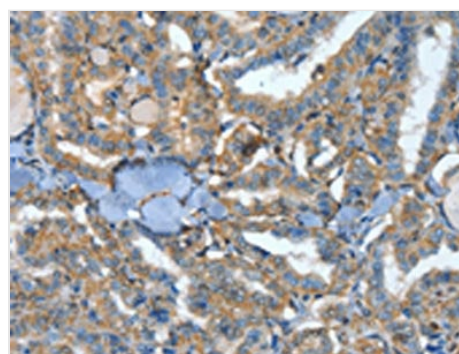
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-ATP4B antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human ATP4B
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



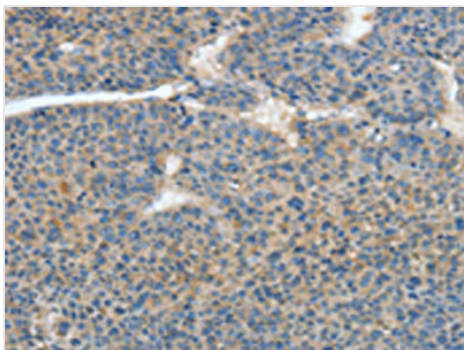
SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 40 ug, Lane: Mouse pancreas tissue, Primary antibody: AAA237224(ATP4B Antibody) at dilution 1/250 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA237224(ATP4B Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA237224(ATP4B Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-ATP4B antibody

[Signal Transduction](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557339
NCBI GeneID	496
NCBI Accession #	NP_000696.1
NCBI GenBank Nucleotide #	NM_000705.3
UniProt Accession #	P51164 ; B1B0N8
Molecular Weight	33,367 Da
NCBI Official Full Name	potassium-transporting ATPase subunit beta
NCBI Official Synonym Full Names	ATPase H ⁺ /K ⁺ transporting beta subunit
NCBI Official Symbol	ATP4B
NCBI Official Synonym Symbols	ATP6B
NCBI Protein Information	potassium-transporting ATPase subunit beta
UniProt Protein Name	Potassium-transporting ATPase subunit beta
UniProt Gene Name	ATP4B

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://www.aaabiotech.com/polyclonal/atp4b-antibody-immunohistochemistry-western-blot-elisa/237224>