

Rabbit ATP4B Polyclonal Antibody | anti-ATP4B antibody

ATP4B Polyclonal Antibody

CATALOG # AAA169424	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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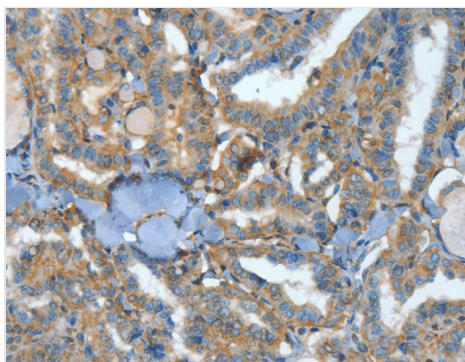
PRODUCT SYNONYMS

ATP4B; Polyclonal Antibody; ATP4B Polyclonal Antibody; ATP6B; anti-ATP4B antibody

PRODUCT SPECIFICATIONS

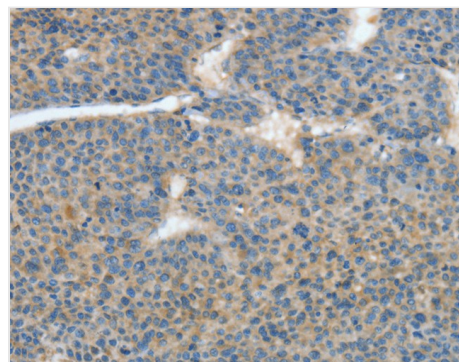
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.8mg/mL (varies by lot)
Sequence Length	291
Applicable Applications for anti-ATP4B antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human ATP4B
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ATP4B Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ATP4B Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-ATP4B antibody	The protein encoded by this gene belongs to a family of P-type cation-transporting ATPases. The gastric H ⁺ , K ⁺ -ATPase is a heterodimer consisting of a high molecular weight catalytic alpha subunit and a smaller but heavily glycosylated beta subunit. This enzyme is a proton pump that catalyzes the hydrolysis of ATP coupled with the exchange of H ⁽⁺⁾ and K ⁽⁺⁾ ions across the plasma membrane. It is also responsible for gastric acid secretion. This gene encodes the beta subunit of the gastric H ⁺ , K ⁺ -ATPase.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	649117581
NCBI Official Full Name	ATP4B, partial

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/atp4b-antibody-immunohistochemistry-elisa/169424>