

Rabbit ATP6V0A1 Polyclonal Antibody | anti-ATP6V0A1 antibody

ATP6V0A1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268128	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

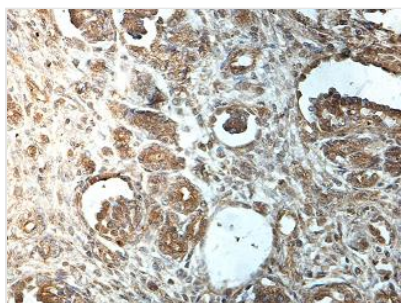
PRODUCT SYNONYMS

ATP6V0A1; Polyclonal Antibody; ATP6V0A1 Antibody; anti-ATP6V0A1 antibody

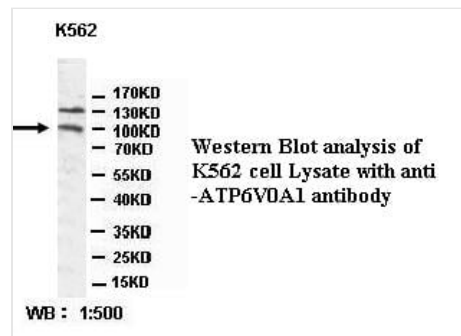
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	837
Applicable Applications for anti-ATP6V0A1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal kidney showing cytoplasmic and membrane staining with anti-ATP6V0A1 antibody at a dilution of 1/100



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-ATP6V0A1 antibody	Rabbit polyclonal ATP6V0A1 (1) antibody was raised against a recombinant human ATP6V0A1 protein 209-387aa (BC032398).
References	(1) Hsin, I.L., Sheu, G.T., Jan, M.S., et al. Inhibition of lysosome degradation on autophagosome formation and responses to GMI, an immunomodulatory protein from Ganoderma microsporum. Br. J. Pharmacol. 167 (6), 1287-1300 (2012).

NCBI AND UNIPROT INFORMATION

NCBI GI #	21619070
NCBI GeneID	535
Molecular Weight	96,600 Da
NCBI Official Full Name	ATP6V0A1 protein
NCBI Official Synonym Full Names	ATPase H+ transporting V0 subunit a1
NCBI Official Symbol	ATP6V0A1
NCBI Official Synonym Symbols	a1; Stv1; VPP1; Vph1; ATP6N1; ATP6N1A
NCBI Protein Information	V-type proton ATPase 116 kDa subunit a isoform 1; V-type proton ATPase 116 kDa subunit a
UniProt Protein Name	V-type proton ATPase 116 kDa subunit a isoform 1
UniProt Gene Name	ATP6V0A1
UniProt Synonym Gene Names	ATP6N1; ATP6N1A; VPP1; V-ATPase 116 kDa isoform a1

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/atp6v0a1-antibody-immunohistochemistry-western-blot-elisa/268128>