

Rabbit anti-Human ATP6AP1L Polyclonal Antibody | anti-ATP6AP1L antibody

ATP6AP1L Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243519	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

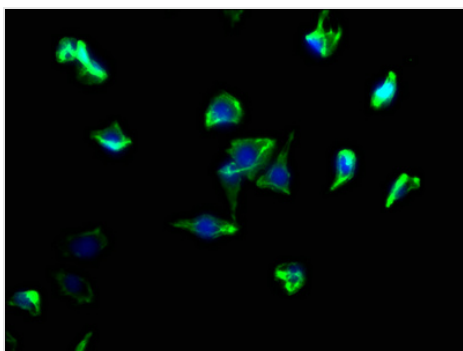
PRODUCT SYNONYMS

ATP6AP1L; Polyclonal Antibody; ATP6AP1L Antibody; V-type proton ATPase subunit S1-like protein (Vacuolar proton pump subunit S1-like protein); anti-ATP6AP1L antibody

PRODUCT SPECIFICATIONS

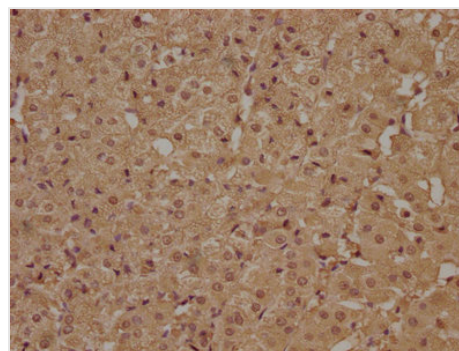
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-ATP6AP1L antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Peptide sequence from Human V-type proton ATPase subunit S1-like protein (190-209AA)
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of SH-SY5Y cells with AAA243519 at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

IHC image of AAA243519 diluted at 1:100 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ATP6AP1L antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	63003910
NCBI GeneID	92270
NCBI Accession #	NP_001017971.1
NCBI GenBank Nucleotide #	NM_001017971.2
UniProt Accession #	Q52LC2
Molecular Weight	25,310 Da
NCBI Official Full Name	V-type proton ATPase subunit S1-like protein
NCBI Official Synonym Full Names	ATPase, H+ transporting, lysosomal accessory protein 1-like
NCBI Official Symbol	ATP6AP1L
NCBI Protein Information	V-type proton ATPase subunit S1-like protein; vacuolar proton pump subunit S1-like protein
UniProt Protein Name	V-type proton ATPase subunit S1-like protein
UniProt Gene Name	ATP6AP1L
UniProt Entry Name	VAS1L_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/atp6ap1l-antibody-immunofluorescence-immunohistochemistry-elisa/243519>