

Rabbit ATP1A1 Polyclonal Antibody | anti-ATP1A1 antibody

Anti-ATP1A1 (pS16) Phospho Antibody

CATALOG # AAA259668	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Dog, Porcine, Rabbit, Sheep	APPLICATIONS Western Blot
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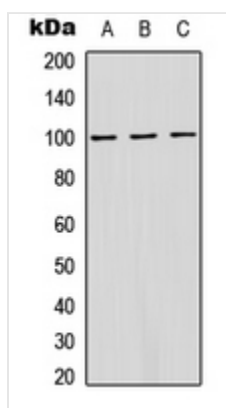
PRODUCT SYNONYMS

ATP1A1; Polyclonal Antibody; Anti-ATP1A1 (pS16) Phospho Antibody; Sodium/potassium-transporting ATPase subunit alpha-1; Na(+)/K(+) ATPase alpha-1 subunit; Sodium pump subunit alpha-1; anti-ATP1A1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Porcine, Rabbit, Sheep
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ATP1A1 (pS16) protein.
Purity/Purification	Affinity purified.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1,023
Applicable Applications for anti-ATP1A1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ATP1A1 (pS16). The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of ATP1A1 (pS16) expression in HeLa (A), MCF7 (B), Raw264.7 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ATP1A1 antibody	Rabbit polyclonal antibody to ATP1A1 (pS16)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21361181
NCBI GeneID	476
NCBI Accession #	NP_000692.2
NCBI GenBank Nucleotide #	NM_000701.7
UniProt Accession #	P05023; Q16689; Q6LDM4; Q9UCN1; Q9UJ20; Q9UJ21; B2RBR6; B7Z2T5; B7Z3U6; F5H3A1
Molecular Weight	113,000 Da
NCBI Official Full Name	sodium/potassium-transporting ATPase subunit alpha-1 isoform a
NCBI Official Synonym Full Names	ATPase, Na+/K+ transporting, alpha 1 polypeptide
NCBI Official Symbol	ATP1A1
NCBI Protein Information	sodium/potassium-transporting ATPase subunit alpha-1
UniProt Protein Name	Sodium/potassium-transporting ATPase subunit alpha-1
UniProt Gene Name	ATP1A1
UniProt Synonym Gene Names	Na(+)/K(+) ATPase alpha-1 subunit
UniProt Entry Name	AT1A1_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/atp1a1-antibody-western-blot-elisa/259668>