

Rabbit anti-Human ATP2C1 Polyclonal Antibody | anti-ATP2C1 antibody

ATP2C1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233923	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

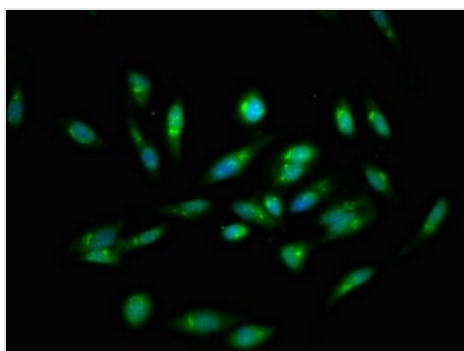
PRODUCT SYNONYMS

ATP2C1; Polyclonal Antibody; ATP2C1 Antibody; Calcium-transporting ATPase type 2C member 1; ATPase 2C1; ATP-dependent Ca(2+) pump PMR1; KIAA1347; PMR1L; ORF Names:HUSSY-28; anti-ATP2C1 antibody

PRODUCT SPECIFICATIONS

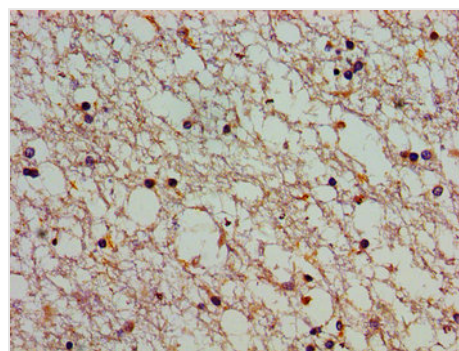
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	888
Applicable Applications for anti-ATP2C1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Calcium-transporting ATPase type 2C member 1 protein (491-605AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells using AAA233923 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA233923 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ATP2C1 antibody	This magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the transport of the calcium.
Product Categories/Family for anti-ATP2C1 antibody	Cancer; Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	48762687
NCBI GeneID	27032
NCBI Accession #	NP_001001485.1
NCBI GenBank Nucleotide #	NM_001001485.2
UniProt Accession #	P98194; O76005; Q86V72; Q86V73; Q8N6V1; Q8NCJ7; B2RAT7; B4DSW3; B7Z3X9; G3XAH8; G8JLN9
Molecular Weight	104,032 Da
NCBI Official Full Name	calcium-transporting ATPase type 2C member 1 isoform 1c
NCBI Official Synonym Full Names	ATPase secretory pathway Ca2+ transporting 1
NCBI Official Symbol	ATP2C1
NCBI Official Synonym Symbols	HHD; BCPM; PMR1; SPCA1; hSPCA1; ATP2C1A
NCBI Protein Information	calcium-transporting ATPase type 2C member 1
UniProt Protein Name	Calcium-transporting ATPase type 2C member 1
UniProt Gene Name	ATP2C1
UniProt Synonym Gene Names	KIAA1347; PMR1L; ATPase 2C1

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://stage.aaabiotech.com/polyclonal/atp2c1-antibody-immunofluorescence-immunohistochemistry-elisa/233923>