

## Product datasheet for TA364677

## **ATP2C1 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

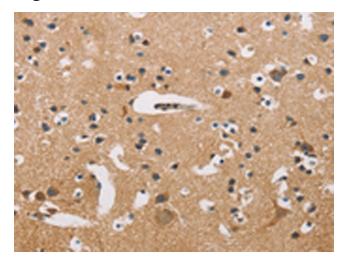
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
51	IHC
Applications:	
Recommended Dilution:	IHC: 50-200 Positive control: Human brain
	Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ATP2C1
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ATPase secretory pathway Ca2+ transporting 1
Database Link:	Entrez Gene 27032 Human
	<u>P98194</u>
Background:	The protein encoded by this gene belongs to the family of P-type cation transport ATPases. This magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the transport of calcium ions. Defects in this gene cause Hailey-Hailey disease, an autosomal dominant disorder. Alternatively spliced transcript variants encoding different isoforms have been identified.
Synonyms:	ATP2C1A; BCPM; HHD; hSPCA1; HUSSY-28; KIAA1347; PMR1; PMR1L; SPCA1

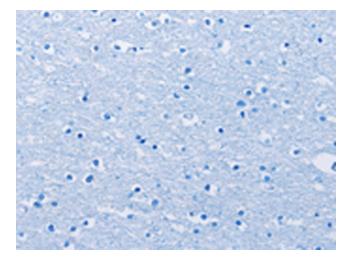


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **ORIGENE** ATP2C1 Rabbit Polyclonal Antibody – TA364677

## **Product images:**

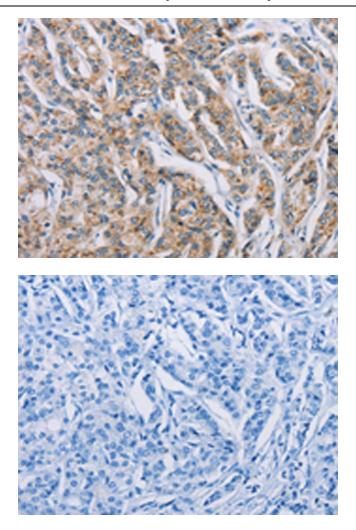


Immunohistochemistry of paraffin-embedded Human brain tissue using TA364677 (ATP2C1 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA364677 (ATP2C1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA364677 (ATP2C1 Antibody) at dilution 1/50 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA364677 (ATP2C1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)

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