

# ATP2C1 Rabbit pAb

货号: **AYP17513**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:100 - 1:500 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	96- 107kDa
实测分子量	100kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,A-431,Rat brain
细胞定位	Golgi apparatus membrane,Multi-pass membrane protein
纯化	Affinity purification

## 抗原信息

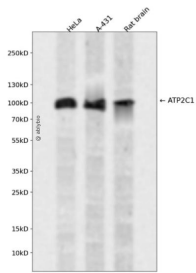
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 400-660 of human ATP2 C1 (NP_001186114.1).
序列	AVSRIVEAGCVCNDAVIRNNTLMGKPTÉGALIALAMKMGLDGLQQDYIRKAEYFSSSEQKWMVAVKCVHRTQQDRPEICFM KGAYEQVIKYCTTYQSKGQTLTLTQQQRDVYQQEKARMSAGLRVLLALASGPELGQLTFLGLVGIIDPPRTGVKEAVTTLIA SGVSIKMITGDSQETAVAIASRLGLYSKTSQSVSGEEIDAMDVQQLSIVPKVAVFYRASPRHKMKIIKSLQKNGSVVAMT GDGVNDAVALKAADIGVA

## 靶点信息

研究背景	The protein encoded by this gene belongs to the family of P-type cation transport ATPases. This magnesium m-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.
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基因ID	27032
基因名	ATP2C1
Swiss	P98194
别名	ATP2C1;ATP2C1A;BCPM;HHD;PMR1;SPCA1;hSPCA1

## 产品验证



Western blot analysis of ATP2C1 expressed in HeLa,A-431,Rat brain using ATP2C1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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