

ATP1AL1 Rabbit Polyclonal Antibody

Catalog# UZ-PA01108

Product information

产品货号	UZ-PA01108
别名	ATP12A; ATP1AL1; Potassium-transporting ATPase alpha chain 2; Non-gastric H(+)/K(+)-ATPase subunit alpha; Proton pump
产品名称	ATP1AL1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ATP12A
推荐应用	WB,ELISA
反应种属	Human,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	479
Human Swissprot No.	P54707
免疫原	Synthesized peptide derived from ATP1AL1 . at AA range: 380-460
稀释度	WB 1:500-1:2000, ELISA 1:20000.Not yet tested in other applications.
预测分子量	115kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene belongs to the family of P-type cation transport ATPases. This gene encodes a catalytic subunit of the ouabain-sensitive H ⁺ /K ⁺ -ATPase that catalyzes the hydrolysis of ATP coupled with the exchange of H ⁺ and K ⁺ ions across the plasma membrane. It is also responsible for potassium absorption in various tissues. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2010],
细胞定位	Apical cell membrane ; Multi-pass membrane protein .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal