

ATP6V1E1 (2Q10) Rabbit Monoclonal Antibody

Catalog# UZ-MA00239

Product information

产品货号	UZ-MA00239
别名	P31; Vma4; ATP6E; ARCL2C; ATP6E2; ATP6V1E
产品名称	ATP6V1E1 (2Q10) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human ATP6V1E1
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:100, FCM 1:50-1:100, IP 1:20-1:50
参考分子量	26kDa
预测分子量	26kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a component of vacuolar ATPase (V-ATPase), a multisubunit enzyme that mediates acidification of eukaryotic intracellular organelles. V-ATPase dependent organelle acidification is necessary for such intracellular processes as protein sorting, zymogen activation, receptor-mediated endocytosis, and synaptic vesicle proton gradient generation. V-ATPase is composed of a cytosolic V1 domain and a transmembrane V0 domain. The V1 domain consists of three A, three B, and two G subunits, as well as a C, D, E, F, and H subunit. The V1 domain contains the ATP catalytic site. This gene encodes alternate transcriptional splice variants, encoding different V1 domain E subunit isoforms. Pseudogenes for this gene have been found in the genome. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P36543
Clonality	Monoclonal