

AP2M1 (Phospho Thr156) Rabbit Polyclonal Antibody

Catalog# UZ-PA00728

Product information

产品货号	UZ-PA00728
别名	AP-2 complex subunit mu (AP-2 mu chain) (Adapter-related protein complex 2 mu subunit) (Adaptin-mu2) (Adaptor protein complex AP-2 subunit mu) (Clathrin assembly protein complex 2 medium chain) (Clathrin coat assembly protein AP50) (Clathrin coat-associated protein AP50) (HA2 50 kDa subunit) (Plasma membrane adaptor AP-2 50 kDa protein);CLAPM1;KIAA0109
产品名称	AP2M1 (Phospho Thr156) Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AP2M1
推荐应用	WB
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	1173
Human Swissprot No.	Q96CW1
免疫原	Synthesized phosho peptide around human AP2M1 (Thr156)
稀释度	WB 1:1000-2000
预测分子量	47kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes a subunit of the heterotetrameric coat assembly protein complex 2 (AP2), which belongs to the adaptor complexes medium subunits family. The encoded protein is required for the activity of a vacuolar ATPase, which is responsible for proton pumping occurring in the acidification of endosomes and lysosomes . The encoded protein may also play an important role in regulating the intracellular trafficking and function of CTLA-4 protein. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2015],
细胞定位	Cell membrane . Membrane, coated pit ; Peripheral membrane protein; Cytoplasmic side. AP-2 appears to be excluded from internalizing CCVs and to disengage from sites of endocytosis seconds before internalization of the nascent CCV. .
纯化	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Clonality	Polyclonal