

VPS4a (1Q11) Rabbit Monoclonal Antibody

Catalog# UZ-MA04868

Product information

产品货号	UZ-MA04868
别名	SKD1; SKD2; VPS4; SKD1A; VPS4-1
产品名称	VPS4a (1Q11) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-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	A synthetic peptide of human VPS4a
稀释度	WB 1:2000-1:20000, IHC-P/IF-P 1:500-1:2000
参考分子量	49kDa
预测分子量	49kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is a member of the AAA protein family (ATPases associated with diverse cellular activities), and is the homolog of the yeast Vps4 protein. In humans, two paralogs of the yeast protein have been identified. The former share a high degree of aa sequence similarity with each other, and also with yeast Vps4 and mouse Skd1 proteins. The mouse Skd1 (suppressor of K⁺ transport defect 1) has been shown to be really an yeast Vps4 ortholog. Functional studies indicate that both human paralogs associate with the endosomal compartments, and are involved in intracellular protein trafficking, similar to Vps4 protein in yeast. The gene encoding this paralog has been mapped to chromosome 16; the gene for the other resides on chromosome 18. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	Q9UN37
Clonality	Monoclonal