

兔抗 VPS4A 多克隆抗体

中文名称：兔抗 VPS4A 多克隆抗体

英文名称：Anti-VPS4A rabbit polyclonal antibody

别名：SKD1; SKD2; VPS4; SKD1A; VPS4-1

相关类别：一抗

储存：冷冻 (-20℃)

宿主：Rabbit

抗原：VPS4A

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a member of the AA A 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 a 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.

Applications:	ELISA, WB, IHC
Name of antibody:	VPS4A
Immunogen:	Synthetic peptide of human VPS4A
Full name:	vacuolar protein sorting 4 homolog A
Synonyms:	SKD1; SKD2; VPS4; SKD1A; VPS4-1
SwissProt:	Q9UN37
ELISA Recommended dilution :	2000-5000
IHC positive control:	Human liver cancer and Human thyroid cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	49 kDa
WB Positive control:	Human liver cancer tissue and 293T cells, A172, HeLa and MCF7 cells
WB Recommended dilution:	500-2000



