

产品名称: VPS18 Rabbit Monoclonal Antibody
产品货号: AMRe84209



产品概述 (Summary)

产品名称 (Production Name)	VPS18 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC, FC
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	VPS18
别名 (Alternative Names)	hVPS18; PEP3; vps18;; VPS18
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q9P253.A synthesized peptide derived from human VPS18

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, ICC 1:50-1:200, FC 1:20-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 110 kDa ; Observed MW: 100 kDa

研究背景 (Background)

Plays a role in vesicle-mediated protein trafficking to lysosomal compartments including the endocytic membrane

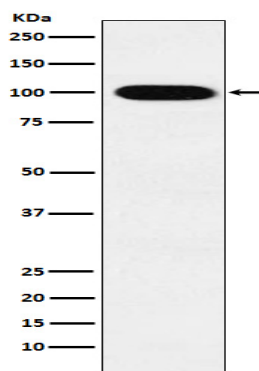
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transport and autophagic pathways. Believed to act as a core component of the putative HOPS and CORVET endosomal tethering complexes which are proposed to be involved in the Rab5-to-Rab7 endosome conversion probably implicating MON1A/B, and via binding SNAREs and SNARE complexes to mediate tethering and docking events during SNARE-mediated membrane fusion.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of VPS18 expression in K562 cell lysate.

注意事项 (Note)

For research use only .