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# PACS1 Rabbit pAb

货号: **AYP19636**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:1000 - 1:3000
理论分子量	104kDa/109kDa
实测分子量	105kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Golgi apparatus, trans-Golgi network
纯化	Affinity purification

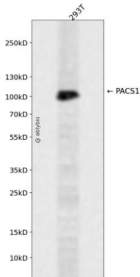
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 420-560 of human PACS 1 (NP_060496.2).
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## 靶点信息

研究背景	This gene encodes a protein with a putative role in the localization of trans-Golgi network (TGN) membrane proteins. Mouse and rat homologs have been identified and studies of the homologous rat protein indicate a role in directing TGN localization of furin by binding to the protease's phosphorylated cytosolic domain. In addition, the human protein plays a role in HIV-1 Nef-mediated downregulation of cell surface MHC-I molecules to the TGN, thereby enabling HIV-1 to escape immune surveillance.
基因ID	55690
基因名	PACS1
Swiss	Q6VY07 ( <a href="https://www.uniprot.org/uniprotkb/Q6VY07/entry">https://www.uniprot.org/uniprotkb/Q6VY07/entry</a> )
别名	PACS1,MRD17,SHMS,PACS1 Rabbit pAb,KIAA1175

## 产品验证



Western blot analysis of PACS1 expressed in 293T using PACS1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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