

# Anti-PACSIN1 兔多克隆抗体

K1341604 -20°C



## 产品信息

蛋白质全称	蛋白激酶 C 底物神经元蛋白 1
别名	KIAA1379, PACSIN1, SDPI, Syndapin-1, Pacsin, H74, Dynamin PRD-interacting protein, PASCIN
免疫原	小鼠 PACSIN1 重组蛋白
Uniprot ID	Q61644
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	51 kDa / 51 kDa

## 应用

### WB 免疫印迹

物种：人, 小鼠, 大鼠

稀释比：1: 1000-1: 2000

阳性样品：脑

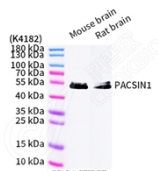
## 背景

Binds to membranes via its F-BAR domain and mediates membrane tubulation. Plays a role in the reorganization of the microtubule cytoskeleton via its interaction with MAPT; this decreases microtubule stability and inhibits MAPT-induced microtubule polymerization. Plays a role in cellular transport processes by recruiting DNM1, DNM2 and DNM3 to membranes. Plays a role in the reorganization of the actin cytoskeleton and in neuron morphogenesis via its interaction with COBL and WASL, and by recruiting COBL to the cell cortex. Plays a role in the regulation of neurite formation, neurite branching and the regulation of neurite length.

## 储存条件

**储存条件：**自收到之日起 -20°C下储存一年，避免反复冻融。  
**储存缓冲液：**含 0.15% ProClin300 防腐剂, 100 μg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

## 图像



WB 检测 PACSIN1 蛋白(货号 K1341604).  
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.  
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液,  
 室温孵育 1 小时.  
 一抗: 1: 1000 稀释, 4°C 孵育过夜.  
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1:  
 5000 稀释, 室温孵育 1 小时.

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