

Anti-ARHGAP17 兔多克隆抗体

K1336477 -20°C



产品信息

蛋白质全称	Rho GTP 酶激活蛋白 17
别名	Neuron-associated developmentally-regulated protein, Nadrin, Rho-type GTPase-activating protein 17, Arhgap17, PP367, RICH1B, WBP15, RICH1, RhoGAP interacting with CIP4 homologs 1
免疫原	小鼠 ARHGAP17 重组蛋白
Uniprot ID	Q3UIA2
抗体亚型	IgG
纯化方式	亲和纯化
亚细胞定位	细胞质, 膜
预测分子量 / 观测分子量	92 kDa / 81 kDa

应用

WB 免疫印迹

物种: 小鼠
 稀释比: 1: 250-1: 500
 阳性样品:

IHC/IF 免疫组织化学/免疫荧光

物种: 大鼠
 稀释比: 1: 500-1: 1500
 阳性样品: 脑, 心

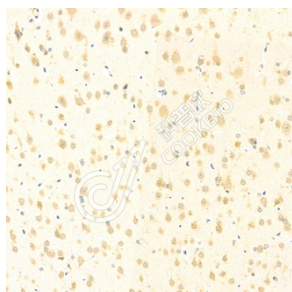
背景

ARHGAP17 is a Rho GTPase-activating protein involved in the maintenance of tight junction by regulating the activity of CDC42, thereby playing a central role in apical polarity of epithelial cells. It specifically acts as a GTPase activator for the CDC42 GTPase by converting it to an inactive GDP-bound state. RHGAP17 participates in the Ca(2+)-dependent regulation of exocytosis, possibly by catalyzing GTPase activity of Rho family proteins and by inducing the reorganization of the cortical actin filaments. Acts as a GTPase activator in vitro for RAC1.

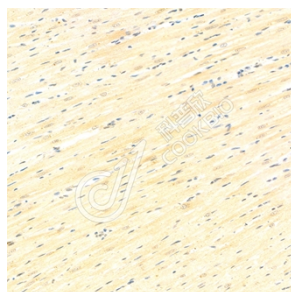
储存条件

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



IHC 检测 ARHGAP17 蛋白(货号 K1336477).
 样品: 大鼠脑, 4%多聚甲醛 (货号 KSG1101) 固定 12-24 小时.
 抗原修复: Tris-EDTA 抗原修复液(pH 9.0) (KSG1203), 98°C, 20 分钟.
 一抗: 1: 1000 稀释, 4°C 孵育过夜.
 二抗: S-vision 免疫组化多聚二抗(山羊抗兔),即用型 (货号 KB3906), 室温孵育 20 分钟.



IHC 检测 ARHGAP17 蛋白(货号 K1336477).
 样品: 大鼠心, 4%多聚甲醛 (货号 KSG1101) 固定 12-24 小时.
 抗原修复: Tris-EDTA 抗原修复液(pH 9.0) (KSG1203), 98°C, 20 分钟.
 一抗: 1: 1000 稀释, 4°C 孵育过夜.
 二抗: S-vision 免疫组化多聚二抗(山羊抗兔),即用型 (货号 KB3906), 室温孵育 20 分钟.

For Research Use Only!

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