

Anti-ABR 兔多克隆抗体

K1344532 -20°C



产品信息

蛋白质全称	活性断点簇区域相关蛋白
别名	Active BCR related, Active BCR related gene, MDB, abr, Active breakpoint cluster region related protein
免疫原	KLH 偶联的小鼠 ABR 合成肽
Uniprot ID	Q5SSL4
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	98 kDa / 120 kDa

应用

WB 免疫印迹

物种：小鼠，大鼠

稀释比：1: 300-1: 600

阳性样品：肺

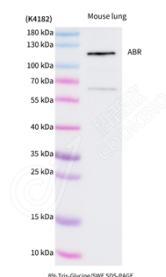
背景

Protein with a unique structure having two opposing regulatory activities toward small GTP-binding proteins. The C-terminus is a GTPase-activating protein domain which stimulates GTP hydrolysis by RAC1, RAC2 and CDC42. Accelerates the intrinsic rate of GTP hydrolysis of RAC1 or CDC42, leading to down-regulation of the active GTP-bound form. The central Dbl homology (DH) domain functions as guanine nucleotide exchange factor (GEF) that modulates the GTPases CDC42, RHOA and RAC1. Promotes the conversion of CDC42, RHOA and RAC1 from the GDP-bound to the GTP-bound form. Functions as an important negative regulator of neuronal RAC1 activity. Regulates macrophage functions such as CSF-1 directed motility and phagocytosis through the modulation of RAC1 activity.

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 ABR 蛋白(货号 K1344532).
 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: 300 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.

For Research Use Only!

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