

Anti-SIK1 兔多克隆抗体

K1333102 -20°C



产品信息

蛋白质全称	丝氨酸/苏氨酸蛋白激酶 SIK1
别名	HRT-20, Myocardial SNF1-like kinase, Serine/threonine-protein kinase SNF1-like kinase 1, Salt-inducible kinase 1, SIK1
免疫原	小鼠 SIK1 重组蛋白
Uniprot ID	Q60670
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	85 kDa / 90 kDa

应用

WB 免疫印迹

物种：小鼠，大鼠

稀释比：1: 500-1: 1000

阳性样品：肺

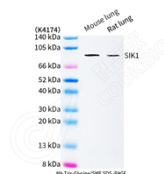
背景

SIK1(Salt-inducible kinase 1) is also named as SIK, SNF1LK and belongs to the CAMK Ser/Thr protein kinase family. It associates constitutively with the NK regulatory complex and is responsible for increases in its catalytic activity following small elevations in intracellular sodium concentrations. SIK1 is required for phosphorylation of class II HDACs and for expression of MEF2 target genes in myocytes. Defects in SIK1 may be associated with some cancers, such as breast cancers. Loss of SIK1 correlates with poor patient outcome in breast cancers.

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 SIK1 蛋白(货号 K1333102).
 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.

For Research Use Only!

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