

Anti-Prohibitin 兔多克隆抗体

K1339294 -20°C



产品信息

蛋白质全称	抑制素
别名	B-cell receptor-associated protein 32, C-BAP 32, Phb, PHB, HEL-215, HEL-S-54e, PHB1, Prohibitin
免疫原	KLH 偶联的小鼠 Prohibitin 合成肽
Uniprot ID	P67778
抗体亚型	IgG
纯化方式	亲和纯化
亚细胞定位	细胞膜, 细胞质, 细胞核
预测分子量 / 观测分子量	30 kDa / 30 kDa

应用

WB 免疫印迹

物种: 人, 小鼠, 大鼠
 稀释比: 1: 2000-1: 4000
 阳性样品: 心

IHC/IF 免疫组织化学/免疫荧光

物种: 人
 稀释比: 1: 900-1: 1800
 阳性样品:

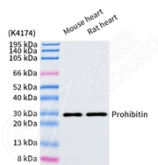
背景

Prohibitin, also known as PHB, a member of the Band-7 family of proteins, is widely distributed in bacteria, plants, yeast, protozoa and mammals and is important in cell proliferation, differentiation and apoptosis. This protein localizes to the inner membrane of mitochondria, where it acts as a chaperone protein, and is also found in the nucleus, where it negatively regulates transcription. Recent study confirmed that the expression and distribution of PHB, which is a nuclear matrix protein, affect the apoptosis of HaCaT cells and its co-localization with specific gene products connected with cell apoptosis.

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 Prohibitin 蛋白(货号 K1339294).
 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: 2000 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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