

Anti-TRIM13 兔多克隆抗体

K1343884 -20°C



产品信息

蛋白质全称	E3 泛素连接酶 TRIM13
别名	B cell chronic lymphocytic leukemia tumor suppressor Leu5; CAR; DLEU5; HGNC:9976; LEU5; Leukemia associated protein 5; Putative tumor suppressor RFP2; Ret finger protein 2; RING finger protein 77; RNF77; TRIM13; Tripartite motif protein 13
免疫原	KLH 偶联的小鼠 TRIM13 合成肽
Uniprot ID	Q9CYB0
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	47 kDa / 47 kDa

应用

WB 免疫印迹

物种: 小鼠, 大鼠

稀释比: 1: 400-1: 800

阳性样品: 睾丸

背景

Endoplasmic reticulum (ER) membrane anchored E3 ligase involved in the retrotranslocation and turnover of membrane and secretory proteins from the ER through a set of processes named ER-associated degradation (ERAD). This process acts on misfolded proteins as well as in the regulated degradation of correctly folded proteins. Enhances ionizing radiation-induced p53/TP53 stability and apoptosis via ubiquitinating MDM2 and AKT1 and decreasing AKT1 kinase activity through MDM2 and AKT1 proteasomal degradation. Regulates ER stress-induced autophagy, and may act as a tumor suppressor. Plays also a role in innate immune response by stimulating NF-kappa-B activity in the TLR2 signaling pathway.

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 TRIM13 蛋白(货号 K1343884).
 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: 500 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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