

Recombinant Anti-Bcl-2 antibody (兔单克隆抗体)

K5460125 -20°C


产品信息

蛋白质全称	细胞凋亡调节因子 Bcl-2
别名	BCL2, Bcl-2, PPP1R50, B-cell CLL/lymphoma 2, apoptosis regulator
免疫原	人 Bcl-2 重组蛋白
Uniprot ID	P10415
抗体亚型	IgG, κ
克隆号	SB267
纯化方式	亲和纯化
预测分子量 / 观测分子量	26 kDa / 26 kDa

应用

WB 免疫印迹

物种: 人, 小鼠, 大鼠

稀释比: 1: 500-1: 1000

阳性样品: THP-1 细胞, MCF7 细胞

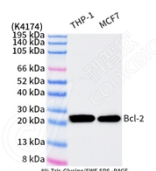
背景

Suppresses apoptosis in a variety of cell systems including factor-dependent lymphohematopoietic and neural cells. Regulates cell death by controlling the mitochondrial membrane permeability. Appears to function in a feedback loop system with caspases. Inhibits caspase activity either by preventing the release of cytochrome c from the mitochondria and/or by binding to the apoptosis-activating factor (APAF-1). Also acts as an inhibitor of autophagy: interacts with BECN1 and AMBRA1 during non-starvation conditions and inhibits their autophagy function. May attenuate inflammation by impairing NLRP1-inflammasome activation, hence CASP1 activation and IL1B release.

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 Bcl-2 蛋白(货号 K5460125).
 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.

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Ver. No.: V1-202603