

Anti-Calretinin 兔多克隆抗体

K135040 -20°C



产品信息

蛋白质全称	钙视网膜蛋白
别名	CALB2, CAB29, CAL2, CR, calbindin 2
免疫原	KLH 偶联的小鼠 Calretinin 合成肽
Uniprot ID	Q08331
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	29 kDa / 29 kDa

应用

WB 免疫印迹

物种：人，小鼠，大鼠

稀释比：1: 1000-1: 2000

阳性样品：脑，睾丸

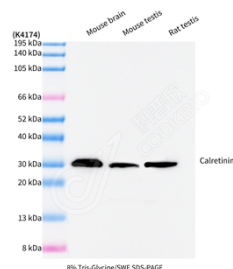
背景

Calretinin also known as 29 kDa calbindin is a calcium-binding protein involved in calcium signaling. Calretinin is an intracellular calcium-binding protein belonging to the troponin C superfamily. Members of this protein family have six EF-hand domains which bind calcium. This protein plays a role in diverse cellular functions, including message targeting and intracellular calcium buffering. Calretinin has an important role as a modulator of neuronal excitability including the induction of long-term potentiation.

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 Calretinin 蛋白(货号 K135040).
 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