

Anti-2B4 兔多克隆抗体

K1334281 -20°C



产品信息

蛋白质全称	自然杀伤细胞受体 2B4
别名	NK cell type I receptor protein 2B4, NKR2B4, Non-MHC restricted killing associated, SLAM family member 4, SLAMF4, Signaling lymphocytic activation molecule 4, CD244, 2b4, Nmrk
免疫原	小鼠 2B4 重组蛋白
Uniprot ID	Q07763
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	45 kDa / 60 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：肺

背景

CD244 (2B4, SLAMF4) is a cell surface receptor expressed on natural killer (NK) cells (and some T cells) that mediate non-major histocompatibility complex (MHC) restricted killing. The interaction between NK-cell and target cells via CD244 is thought to modulate NK-cell cytolytic activity. CD244 interacts with SLAMF2, causing the activation of both SLAMF4- and SLAMF2-expressing cells. Patients with systemic lupus erythmatosus have lower than normal levels of SLAMF4 expressed on their NK cells and monocytes, suggesting that SLAMF4 may play a role in the pathology of this autoimmune disease.

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 2B4 蛋白(货号 K1334281).
 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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