

Anti-CD99 兔多克隆抗体

K135910 -20°C



产品信息

蛋白质全称	CD99 抗原
别名	12E7, MIC2, MIC2X, MIC2Y, E2 antigen, CD99, Protein MIC2, T-cell surface glycoprotein E2, HBA71, CD99-H, Paired immunoglobulin-like type 2 receptor-ligand
免疫原	KLH 偶联的人 CD99 合成肽
Uniprot ID	P14209
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	19 kDa / 32 kDa

应用

WB 免疫印迹

物种：人
 稀释比：1: 500-1: 1000
 阳性样品：THP-1 细胞

背景

CD99, also known as MIC2, is a heavily O-glycosylated transmembrane protein involved in T-cell adhesion processes and in spontaneous rosette formation with erythrocytes. CD99 is broadly distributed on many cell types, with particularly strong expression on human cortical thymocytes, Ewing's sarcoma cells and peripheral primitive neuroectodermal tumors. In normal cells, CD99 has been functionally implicated in cell adhesion, migration, apoptosis, differentiation, activation, and proliferation of lymphocytes and monocyte extravasation and transport of several transmembrane proteins.

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 CD99 蛋白(货号 K135910).
 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.

For Research Use Only!

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