

Anti-CD73 兔多克隆抗体

K1335421 -20°C



产品信息

蛋白质全称	5'-核苷酸酶
别名	5 NT, 5 nucleotidase, 5' nucleotidase, ecto (CD73), CD73, E5NT, Ecto 5 nucleotidase, eN, eNT, NT, NT5, NT5E, 5'-NT, Nt5e, Nt5, Nte
免疫原	小鼠 CD73 重组蛋白
Uniprot ID	Q61503
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	64 kDa / 64-70 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: 肾, 肝

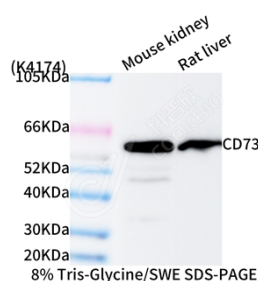
背景

CD73 is a glycosyl-phosphatidylinositol (GPI)-anchored adhesion protein that catalyzes the dephosphorylation of extracellular purine and pyrimidine nucleotides to their corresponding bioactive nucleosides. CD73 is a dimer of two identical subunits that depends on GPI to link with the external face of the plasma membrane. Similar to other GPI-anchored proteins, CD73 mediates co-stimulatory signals in T cell activation. CD73 has few structural variants, yet elicits diverse biological function through differential regulation in endothelial cells (EC), subpopulations of B and T cells, germinal center follicular dendritic cells and on thymic medullary reticular fibroblasts.

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 CD73 蛋白(货号 K1335421).
 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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