

Anti-GPNMB 兔多克隆抗体

K1334425 -20°C



产品信息

蛋白质全称	跨膜糖蛋白 NMB
别名	DC-HIL, Dendritic cell-associated transmembrane protein, Osteoactivin, Gpnmb, Dchl1, Hgfin, Nmb
免疫原	小鼠 GPNMB 重组蛋白
Uniprot ID	Q99P91
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 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：海马区

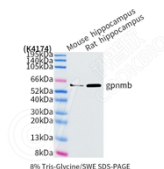
背景

GPNMB also known as HGFIN, osteoactivin, and DC-HIL, is a type I membrane glycoprotein involved in various biological processes, including inflammation, invasion and metastasis of malignant tumors, cell differentiation, and tissue regeneration. GPNMB shows expression in the lowly metastatic human melanoma cell lines and xenografts but does not show expression in the highly metastatic cell lines. GPNMB acts as an osteogenic factor that stimulates osteoblast differentiation in vivo and in vitro.

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 GPNMB 蛋白(货号 K1334425).
 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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