

Anti-Integrin beta 1 兔多克隆抗体

K134611 -20°C



产品信息

蛋白质全称	整合素β1
别名	Integrin beta-1, Fibronectin receptor subunit beta, Glycoprotein IIa, GPIIA, VLA-4 subunit beta, CD29, ITGB1, FNRB, MDF2, MSK12
免疫原	小鼠 Integrin beta 1 重组蛋白
Uniprot ID	P09055
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	88 kDa / 130 kDa

应用

WB 免疫印迹

物种：小鼠，大鼠

稀释比：1: 500-1: 1000

阳性样品：肺，肾

背景

Integrin beta-1 (ITGB1), also named as CD29, is a 130 kDa single chain type I glycoprotein that is expressed in a heterodimeric complex with one of six distinct α subunits, comprising the very late activation antigen (VLA) subfamily of adhesion receptors. It is one of the essential surface molecules expressed on human MSC from bone marrow and other sources. The β 1 subunit is also broadly expressed on lymphocytes and monocyte, weakly expressed on granulocytes, and not expressed on erythrocytes. These receptors are involved in a variety of cell-cell and cell-matrix interactions.

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 μ g/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



WB 检测 Integrin beta 1 蛋白(货号 K134611).
 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: 500 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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