

Anti-FGFR1 兔多克隆抗体

K1346626 -20°C



产品信息

蛋白质全称	成纤维细胞生长因子受体 1
别名	bFGF R 1, BFGFR, CD331, CEK, FGFBR, FGFR 1, FGFR1, FLG, FLT 2, FLT2, Fms like tyrosine kinase 2, HBGFR, KAL2, N SAM, OGD, Proto oncogene c Fgr
免疫原	KLH 偶联的小鼠 FGFR1 合成肽
Uniprot ID	P16092
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	92 kDa / 122 kDa

应用

WB 免疫印迹

物种：小鼠

稀释比：1: 300-1: 400

阳性样品：海马体，脑

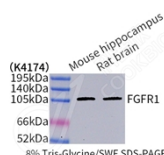
背景

Tyrosine-protein kinase that acts as cell-surface receptor for fibroblast growth factors and plays an essential role in the regulation of embryonic development, cell proliferation, differentiation and migration. Required for normal mesoderm patterning and correct axial organization during embryonic development, normal skeletogenesis and normal development of the gonadotropin-releasing hormone (GnRH) neuronal system. Phosphorylates PLCG1, FRS2, GAB1 and SHB. Ligand binding leads to the activation of several signaling cascades. Activation of PLCG1 leads to the production of the cellular signaling molecules diacylglycerol and inositol 1,4,5-trisphosphate.

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 FGFR1 蛋白(货号 K1346626).
 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: 300 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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