

# Anti-FGFR2 兔多克隆抗体

K1346542 -20°C



## 产品信息

蛋白质全称	成纤维细胞生长因子受体 2
别名	BEK, BFR 1, CD332, CEK3, CFD1, ECT1, FGFR 2, FGFR2, JWS, K SAM, KGFR, KSAM, TK14, TK25
免疫原	KLH 偶联的小鼠 FGFR2 合成肽
Uniprot ID	P21803
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 / 145 kDa

## 应用

### WB 免疫印迹

物种: 小鼠, 大鼠

稀释比: 1: 300-1: 500

阳性样品: 肺

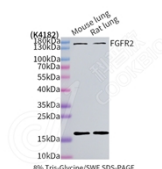
## 背景

Tyrosine-protein kinase that acts as cell-surface receptor for fibroblast growth factors and plays an essential role in the regulation of cell proliferation, differentiation, migration and apoptosis, and in the regulation of embryonic development. Required for normal embryonic patterning, trophoblast function, limb bud development, lung morphogenesis, osteogenesis and skin development. Plays an essential role in the regulation of osteoblast differentiation, proliferation and apoptosis, and is required for normal skeleton development. Promotes cell proliferation in keratinocytes and immature osteoblasts, but promotes apoptosis in differentiated osteoblasts. Phosphorylates PLCG1, FRS2 and PAK4. Ligand binding leads to the activation of several signaling cascades.

## 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 FGFR2 蛋白(货号 K1346542).  
 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.

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