

# Anti-Actin 兔多克隆抗体

K1339675 -20°C



## 产品信息

蛋白质全称	肌动蛋白, $\alpha$ 型骨骼肌蛋白
别名	Alpha-actin-1, ACTA, ACTA1, ACTA1 skeletal Muscle Actin, Actin, alpha skeletal muscle, ASMA, CFTD, $\alpha$ actin
免疫原	小鼠 Actin 重组蛋白
Uniprot ID	P68134
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	42 kDa / 42 kDa

## 应用

### WB 免疫印迹

物种: 小鼠, 大鼠

稀释比: 1: 800-1: 1500

阳性样品: 骨骼肌

## 背景

The product encoded by this gene belongs to the actin family of proteins, which are highly conserved proteins that play a role in cell motility, structure and integrity. Alpha, beta and gamma actin isoforms have been identified, with alpha actins being a major constituent of the contractile apparatus, while beta and gamma actins are involved in the regulation of cell motility. This actin is an alpha actin that is found in skeletal muscle.

## 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  $\mu$ g/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

## 图像



WB 检测 Actin 蛋白(货号 K1339675).  
 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.

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