

# Anti-RUNX1/AML1 兔多克隆抗体

**K1346341** -20°C


## 产品信息

|               |   |
|---------------|---|
| 蛋白质全称         | Runt 相关转录因子 1   |
| 别名            | Runx1, RUNX1, AML1, AML1-EVI-1, AMLCR1, CBF2alpha, CBFA2, EVI-1, PEBP2aB, PEBP2alpha, runt related transcription factor 1 |
| 免疫原           | KLH 偶联的小鼠 Runt-related transcription factor 1 合成肽   |
| Uniprot ID    | Q03347  |
| 抗体亚型          | IgG   |
| 纯化方式          | 亲和纯化  |
| 预测分子量 / 观测分子量 | 49,41,18,50,33 kDa / 49 kDa   |

## 应用

### WB 免疫印迹

物种：小鼠，大鼠

稀释比：1: 300-1: 800

阳性样品：脑

## 背景

Runt-related transcription factor 1 (RUNX1) is a transcription factor that regulates the differentiation of hematopoietic stem cells into mature blood cells. In addition it plays a major role in the development of the neurons that transmit pain. It belongs to the Runt-related transcription factor (RUNX) family of genes which are also called core binding factor- $\alpha$  (CBF $\alpha$ ). RUNX proteins form a heterodimeric complex with CBF $\beta$  which confers increased DNA binding and stability to the complex.

## 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 RUNX1/AML1 蛋白(货号 K1346341).  
 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.

**For Research Use Only!**
**Ver. No.: V1-202603**