

# Anti-TGF beta 3 兔多克隆抗体

K1344046 -20°C



## 产品信息

蛋白质全称	转化生长因子β3 前体
别名	ARVD, TGF beta 3, TGF beta3, TGFB3, TGF-beta 3, TGF-β3
免疫原	KLH 偶联的小鼠 TGF beta 3 合成肽
Uniprot ID	P17125
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	47 kDa / 50 kDa

## 应用

### WB 免疫印迹

物种：小鼠

稀释比：1: 300-1: 600

阳性样品：心

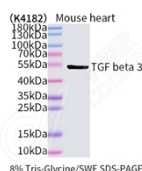
## 背景

Transforming growth factor beta-3 proprotein: Precursor of the Latency-associated peptide (LAP) and Transforming growth factor beta-3 (TGF-beta-3) chains, which constitute the regulatory and active subunit of TGF-beta-3, respectively. ; [Latency-associated peptide]: Required to maintain the Transforming growth factor beta-3 (TGF-beta-3) chain in a latent state during storage in extracellular matrix. Associates non-covalently with TGF-beta-3 and regulates its activation via interaction with 'milieu molecules', such as LTBP1 and LRRC32/GARP, that control activation of TGF-beta-3. Interaction with integrins results in distortion of the Latency-associated peptide chain and subsequent release of the active TGF-beta-3.

## 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 TGF beta 3 蛋白(货号 K1344046).  
 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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