

# Anti-PROP1 兔多克隆抗体

K1341463 -20°C



## 产品信息

蛋白质全称	Prophet of Pit-1 同源蛋白
别名	Pituitary-specific homeodomain factor, PROP-1, Prop1, PROP paired-like homeobox 1
免疫原	KLH 偶联的小鼠 PROP1 合成肽
Uniprot ID	P97458
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	25 kDa / 25 kDa

## 应用

### WB 免疫印迹

物种: 人, 小鼠, 大鼠

稀释比: 1: 300-1: 1000

阳性样品: 大脑皮层

## 背景

This gene encodes a paired-like homeodomain transcription factor in the developing pituitary gland. Expression occurs prior to and is required for expression of pou domain transcription factor 1, which is responsible for pituitary development and hormone expression. Mutations in this gene have been associated with combined pituitary hormone deficiency-2 as well as deficiencies in luteinizing hormone, follicle-stimulating hormone, growth hormone, prolactin, and thyroid-stimulating hormone.

## 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 PROP1 蛋白(货号 K1341463).  
 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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