

# Anti-PRDM10 兔多克隆抗体

K1340356 -20°C



## 产品信息

蛋白质全称	PR 结构域锌指蛋白 10
别名	KIAA1231, PFM7, PR domain containing 10, PRDM10, TRIS, Tristanin
免疫原	小鼠 PRDM10 重组蛋白
Uniprot ID	Q3UTQ7
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	134 kDa / 150 kDa

## 应用

### WB 免疫印迹

物种：人  
 稀释比：1: 800-1: 1500  
 阳性样品：293 细胞

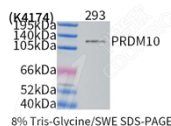
## 背景

PRDM10 is a member of PRDM family, which contains a PR(PRDI-BF1 and RIZ homology) domain, and PRDM is also a subgroup of PR/SET transcription factor family for its PR domain is similar to the catalytic motif of the SET domain of histone methyltransferase(HMTase). Thus PRDM is suggested involve in the regulation of genome expression and chromatin remodeling. PRDM10 shares characteristics with the PR/SET family and clusters of zinc fingers DNA binding motifs. It's postulated PRDM10 has an essential role in regulating gene expression and tissue differentiation and a gene repressor. It may play a role in the pathogenesis of gangliosidosis.

## 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 PRDM10 蛋白(货号 K1340356).  
 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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