

# Anti-THSD4 兔多克隆抗体

K1339342 -20°C



## 产品信息

蛋白质全称	血小板反应蛋白 1 型结构域蛋白 4
别名	A disintegrin and metalloproteinase with thrombospondin motifs-like protein 6, ADAMTS-like protein 6, ADAMTS-like protein 4, ADAMTSL-4, Thsd4
免疫原	小鼠 THSD4 重组蛋白
Uniprot ID	Q3UTY6
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	113 kDa / 72 kDa

## 应用

### WB 免疫印迹

物种：人，大鼠

稀释比：1: 1000-1: 2000

阳性样品：肺

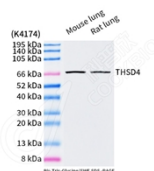
## 背景

AK2(Adenylate kinase 2, mitochondrial) is also named as ADK2 and belongs to the adenylate kinase family. It plays a unique role in energy metabolism and energy transfer by regulating the ATP/ADP rate between the cytoplasm matrix and the mitochondria and it is increased expression during adipocyte and B cell differentiation. AK2 catalyzes the reversible transfer of a phosphoryl group from ATP to AMP. Defects in AK2 are the cause of reticular dysgenesis (RDYS). It has 6 isoforms produced by alternative splicing.

## 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 THSD4 蛋白(货号 K1339342).  
 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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