

# Anti-DPP3 兔多克隆抗体

K1340686 -20°C



## 产品信息

蛋白质全称	二肽基肽酶 3
别名	Dipeptidyl aminopeptidase III, Dipeptidyl arylamidase III, Dipeptidyl peptidase III, DPP III, DPP3, DPPIII, Enkephalinase B
免疫原	小鼠 DPP3 重组蛋白
Uniprot ID	Q99KK7
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	83 kDa / 83 kDa

## 应用

### WB 免疫印迹

物种：小鼠, 大鼠

稀释比：1: 500-1: 1500

阳性样品：肾

## 背景

DPP3 (dipeptidyl-peptidase 3), also known as DPPIII, is one of the dipeptidyl aminopeptidases, that belongs to the peptidase M49 family. DPP3 is a metalloenzyme containing one Zn<sup>2+</sup> ion in its active site. Furthermore, it was shown to have a novel zinc-binding motif (HELLGH). DPP3 has been reported as an important enkephalin-degrading enzyme in the central nervous system, in human neutrophils. It has 3 isoforms produced by alternative splicing. Increased activity of DPP3 is associated with endometrial and ovarian cancers.

## 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 DPP3 蛋白(货号 K1340686).  
 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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