

# Anti-Methionine Aminopeptidase 2/p67 兔多克隆抗体

**K1340722** -20°C


## 产品信息

蛋白质全称	甲硫氨酸氨肽酶 2
别名	MAP 2, MAP2, MetAP 2, METAP2, methionyl aminopeptidase 2, MNPEP, p67, p67eIF2, Peptidase M 2, Initiation factor 2-associated 67 kDa glycoprotein
免疫原	小鼠 Methionine Aminopeptidase 2/p67 重组蛋白
Uniprot ID	O08663
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	53 kDa / 67 kDa

## 应用

### WB 免疫印迹

物种: 人, 小鼠, 大鼠

稀释比: 1: 1000-1: 2000

阳性样品: 睾丸

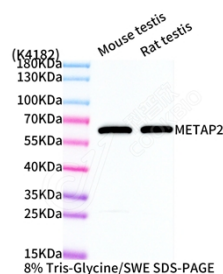
## 背景

This gene is a member of the methionyl aminopeptidase family and encodes a protein that binds 2 cobalt or manganese ions. This protein functions both by protecting the alpha subunit of eukaryotic initiation factor 2 from inhibitory phosphorylation and by removing the amino-terminal methionine residue from nascent protein. Increased expression of this gene is associated with various forms of cancer and the anti-cancer drugs fumagillin and ovalicin inhibit the protein by irreversibly binding to its active site. A pseudogene of this gene is located on chromosome 2.

## 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 Methionine Aminopeptidase 2/p67 蛋白(货号 K1340722)。  
 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。

**For Research Use Only!**
**Ver. No.: V1-202603**