

# Recombinant Anti-Ube2N/Ubc13 antibody (兔单克隆抗体)

**K547958** -20°C


## 产品信息

蛋白质全称	泛素结合酶 E2N
别名	Ube2n, Bendless like ubiquitin conjugating enzyme, BLU, UBC 13, Ube2n, Ubiquitin carrier protein N, Ubiquitin conjugating enzyme E2N
免疫原	小鼠 UBE2N 重组蛋白
Uniprot ID	P61089
抗体亚型	IgG, κ
克隆号	SB336
纯化方式	亲和纯化
预测分子量 / 观测分子量	17 kDa / 17 kDa

## 应用

### WB 免疫印迹

物种：人，小鼠，大鼠

稀释比：1: 500-1: 1000

阳性样品：293 细胞，脑

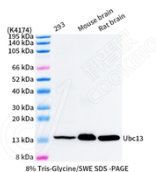
## 背景

UBC13 is a member of the E2 ubiquitin-conjugating enzyme family. Ubiquitination is an important mechanism through which three classes of enzymes act in concert to target short-lived or abnormal proteins for destruction. Existing as a heterodimer with UBE2V2, UBC13 catalyzes the ATP-dependent synthesis of non-canonical polyubiquitin chains, a process that does not lead to proteasomal degradation. Additionally, UBC13 mediates the transcription of several target genes and is thought to play a role in cell cycle progression, cellular differentiation and DNA repair mechanisms that ensure cell survival after DNA damage.

## 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 Ube2N/Ubc13 蛋白 (货号 K547958).  
 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: 500 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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**Ver. No.: V1-202603**