

## OTUB1 Rabbit mAb

### 产品信息

产品名称	产品编号	规格
OTUB1 Rabbit mAb	31439ES50	50 μL
	31439ES60	100 μL

### 产品简介

Hydrolase that can specifically remove 'Lys-48'-linked conjugated ubiquitin from proteins and plays an important regulatory role at the level of protein turnover by preventing degradation. Deubiquitinates estrogen receptor alpha (ESR1). Mediates deubiquitination of 'Lys-48'-linked polyubiquitin chains, but not 'Lys-63'-linked polyubiquitin chains. Not able to cleave di-ubiquitin. Also capable of removing NEDD8 from NEDD8 conjugates, but with a much lower preference compared to 'Lys-48'-linked ubiquitin.

### 产品性质

别名	OTUB1; OTB1; OTU1; HSPC263; Ubiquitin thioesterase OTUB1;
SwissProt ID	Q96FW1
基因 ID	55611
免疫原	A synthetic peptide of human OTUB1.
缓冲液	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
分子量	Calculated MW: 31 kDa; Observed MW: 31 kDa
克隆类型	Monoclonal Antibody
亚型	IgG
克隆号	6I3
宿主	Rabbit
物种反应	Human, Mouse, Rat
推荐应用	WB, IP
纯化方式	Affinity Purified

### 应用

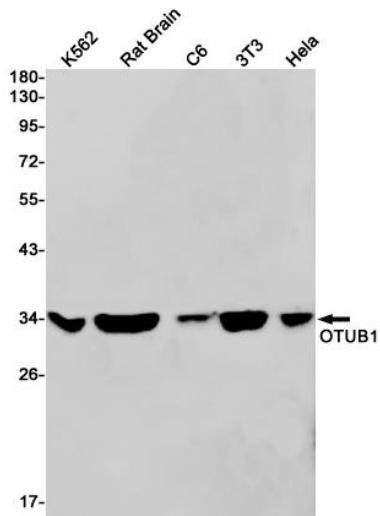
稀释比 WB:1/500-1/1000; IP:1/20

### 储存条件

-25~15°C保存

**注意事项**

1. 避免反复冻融。
2. 本产品仅作科研用途。
3. 为了您的安全和健康，请穿实验服并佩戴一次性手套操作。

**产品数据****Western blot**

Western blot analysis of OTUB1 in K562, Rat Brain, C6, 3T3, HeLa lysates using OTUB1 antibody.