

## CRISPR Cas9 Rabbit pAb

### 产品信息

产品名称	产品编号	规格
CRISPR Cas9 Rabbit pAb	31518ES50	50 $\mu$ L
	31518ES60	100 $\mu$ L

### 产品简介

The CRISPR associated protein 9 (Cas9) is an RNA-guided DNA nuclease and part of the *Streptococcus pyogenes* CRISPR antiviral immunity system that provides adaptive immunity against extra chromosomal genetic material. CRISPR/Cas9 genome editing tools have been used in many organisms, including mouse and human cells.

### 产品性质

别名	Cas9; CRISPR-associated endonuclease Cas9/Csn1; CRISPR-Cas9/Csn1; csn1; SpyCas9
SwissProt ID	Q99ZW2
免疫原	A synthesized peptide derived from CRISPR-Cas9 SP.
缓冲液	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
分子量	Calculated MW: 158 kDa; Observed MW: 158 kDa.
克隆类型	Polyclonal Antibody
亚型	IgG
宿主	Rabbit
物种反应	<i>Streptococcus pyogenes</i>
推荐应用	WB, IHC-P, ICC/IF, FC
纯化方式	Affinity Purified

### 应用

稀释比 WB:1/500-1/1000; IHC: 1/50-1/100; IF:1/50-1/200; FC:1/50-1/100

### 储存条件

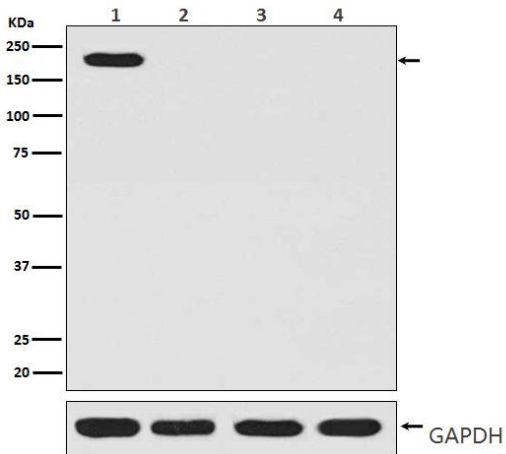
-25~-15°C保存

## 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。

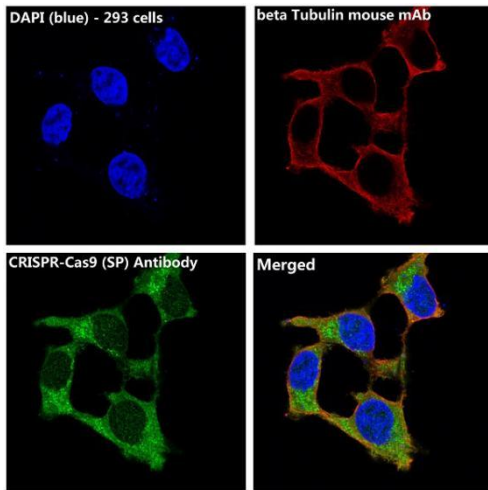
## 产品数据

### Western blot



Western blot analysis of CRISPR Cas9 in (1) 293T lysates transfected with CRISPR Cas9; (2) 293T lysates; (3) 3T3 lysates; (4) PC-12 lysates using CRISPR Cas9 antibody.

### Immunofluorescence



Immunofluorescence analysis of CRISPR Cas9 in 293T transfected with CRISPR Cas9 using CRISPR Cas9 antibody.