

## CD63 Rabbit mAb

### 产品信息

产品名称	产品编号	规格
CD63 Rabbit mAb	31513ES50	50 μL
	31513ES60	100 μL

### 产品简介

Functions as cell surface receptor for TIMP1 and plays a role in the activation of cellular signaling cascades. Plays a role in the activation of ITGB1 and integrin signaling, leading to the activation of AKT, FAK/PTK2 and MAP kinases. Promotes cell survival, reorganization of the actin cytoskeleton, cell adhesion, spreading and migration, via its role in the activation of AKT and FAK/PTK2.

### 产品性质

别名	CD63 antigen; CD63
SwissProt ID	P41731
基因 ID	12512
免疫原	A synthetic peptide of mouse CD63.
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:26 kDa; Observed MW: 40-70 kDa
克隆类型	Monoclonal Antibody
克隆号	4G3
宿主	Rabbit
物种反应	Human, Mouse
推荐应用	WB, IHC-P
纯化方式	Affinity Purified

### 应用

稀释比 WB:1/500-1/1000; IHC:1/50-1/100;

### 储存条件

-25~-15°C保存

### 注意事项

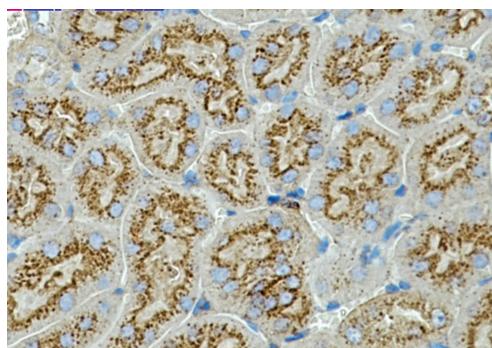
- 避免反复冻融。
- 本产品仅作科研用途。
- 为了您的安全和健康，请穿实验服并佩戴一次性手套操作。

**Western blot**

RAW264.7

250 kDa-  
150 kDa-  
100 kDa-  
75 kDa-  
50 kDa- ←  
37 kDa-  
25 kDa-  
20 kDa-  
15 kDa-  
10 kDa-

Western blot analysis of CD63 in RAW264.7 lysates using CD63 antibody.

**Immunocytochemistry**

Immunohistochemistry analysis of paraffin-embedded Mouse Kidney using CD63 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.