

## CDKN2A/p16INK4a Rabbit mAb

## 产品信息

产品名称	产品编号	规格
CDKN2A/p16INK4a Rabbit mAb	31254ES50	50 $\mu$ L
	31254ES60	100 $\mu$ L

## 产品简介

p16-INK4A a cell-cycle regulatory protein that Interacts with CDK4 and CDK6, inhibiting their ability to interact with cyclins D. Inhibits the phosphorylation of the retinoblastoma protein by CDK4 or CDK6. Four alternatively spliced isoforms have been reported.

## 产品性质

别名	CDKN2A; CDKN2; MTS1; Cyclin-dependent kinase inhibitor 2A; isoforms 1/2/3; Cyclin-dependent kinase 4 inhibitor A; CDK4I; Multiple tumor suppressor 1; MTS-1; p16-INK4a; p16-INK4; p16INK4A
SwissProt ID	P42771
基因 ID	1029
免疫原	Recombinant protein of human CDKN2A/p16INK4a
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: 17 kDa; Observed MW: 17 kDa
克隆类型	Monoclonal Antibody
亚型	IgG
宿主	Rabbit
物种反应	Human,Mouse
推荐应用	WB,ICC/IF
纯化方式	Affinity Purified

## 应用

稀释比 WB: 1/500-1/1000; IF: 1/50-1/200

## 储存条件

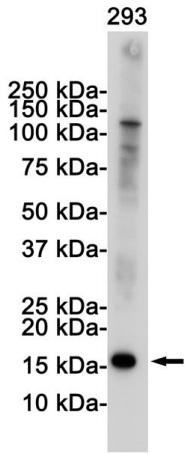
-25~-15°C保存

## 注意事项

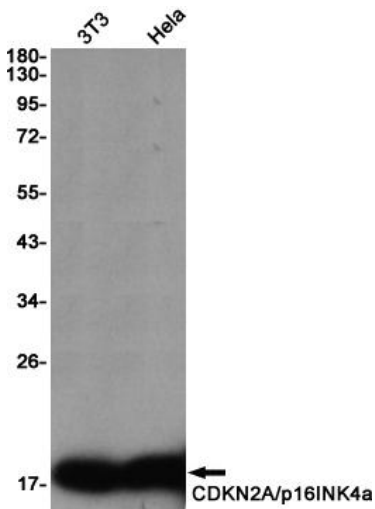
1. 避免反复冻融。
2. 本产品仅作科研用途。
2. 为了您的安全和健康，请穿实验服并佩戴一次性手套操作。

## 产品数据

### Western blot

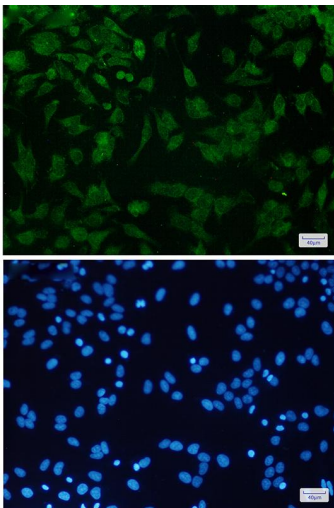


Western blot analysis of CDKN2A/p16INK4a in 293 lysates using CDKN2A antibody.



Western blot analysis of CDKN2A/p16INK4a in 3T3, HeLa lysates using CDKN2A/p16INK4a antibody.

### Immunocytochemistry



Immunocytochemistry analysis of CDKN2A/p16INK4a (green) in HeLa using CDKN2A/p16INK4a antibody, and DAPI (blue).