

CDKN2A/P16INK4A RABBIT MAB

货号: N262021

产品全名: CDKN2A/p16INK4a 兔单克隆抗体

基因符号 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

UNIPROT ID: P42771

背景: 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.

抗原: Recombinant protein of human CDKN2A/p16INK4a

经过测试的应用: WB, ICC/IF

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R04-8C9

分子量: Calculated MW: 17 kDa; Observed MW: 17 kDa

亚型: IgG

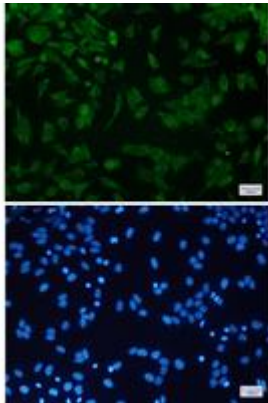
纯化: Affinity Purified

种属反应性: Human, Mouse

成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cell Biology

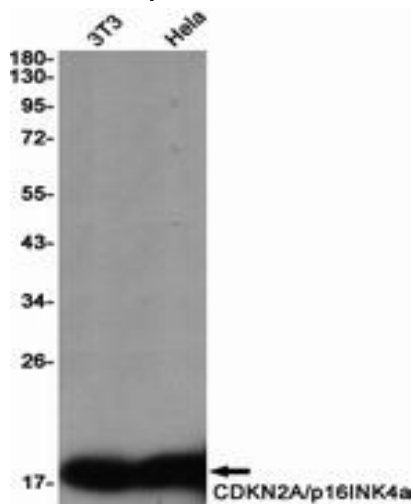
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



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



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.