

CDKN2A/P16INK4A RABBIT MAB

货号: N262022

产品全名: CDKN2A/p16INK4a 兔单克隆抗体

基因符号 Cdkn2a;p16ink4a;Cyclin-dependent kinase 4 inhibitor A (CDK4I);p16-INK4a ;p16-INK4

UNIPROT ID: P51480

背景: Acts as a negative regulator of the proliferation of normal cells by interacting strongly with CDK4 and CDK6. This inhibits their ability to interact with cyclins D and to phosphorylate the retinoblastoma protein. Caution The proteins described here are encoded by the gene CDKN2A, but are completely unrelated in terms of sequence and function to tumor suppressor ARF (AC Q64364) which is encoded by the same gene.

抗原: Recombinant protein of mouse CDKN2A/p16INK4a

经过测试的应用: WB, ICC/IF, IP

推荐稀释比: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R07-2K1

分子量: Calculated MW: 18 kDa; Observed MW: 18 kDa

亚型: IgG

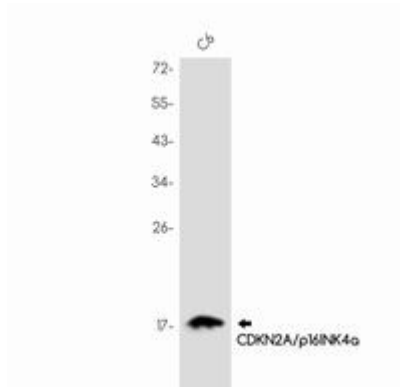
纯化: Affinity Purified

种属反应性: Mouse, Rat

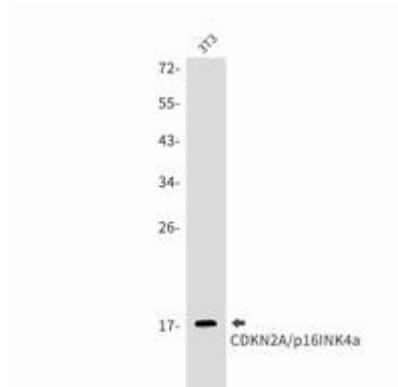
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cell Biology

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



Western blot analysis of CDKN2A/p16INK4a in C6 lysates using CDKN2A/p16INK4a antibody.



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