

PP1C BETA RABBIT MAB

货号: N262748

产品全名: PP1C beta 兔单克隆抗体

基因符号 PPP1CB; Serine/threonine-protein phosphatase PP1-beta catalytic subunit; PP-1B; PPP1CD

UNIPROT ID: P62140

背景: Protein phosphatase that associates with over 200 regulatory proteins to form highly specific holoenzymes which dephosphorylate hundreds of biological targets. Protein phosphatase (PP1) is essential for cell division, it participates in the regulation of glycogen metabolism, muscle contractility and protein synthesis.

抗原: A synthetic peptide of human PPP1CB

经过测试的应用: WB,IHC-F,IHC-P,ICC/IF,IP

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R09-6B7

分子量: Calculated MW: 37 kDa; Observed MW: 37 kDa

亚型: IgG

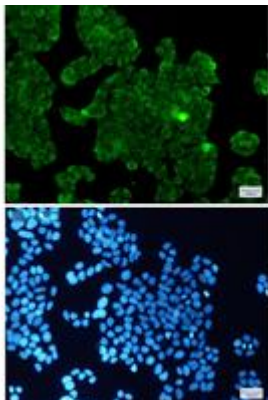
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

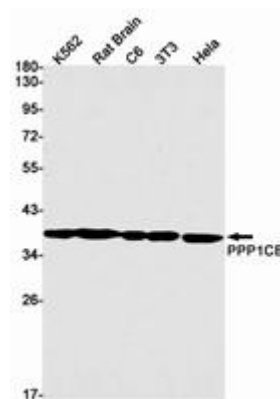
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cell Biology

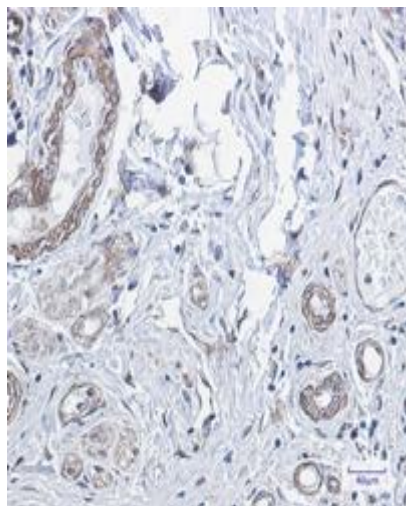
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of PPP1CB (green) in HeLa using PPP1CB antibody, and DAPI (blue)



Western blot analysis of PPP1CB in K562, rat Brain, C6, 3T3, HeLa lysates using PPIC beta antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using PPP1CB antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.