

PHOSPHO-MYOSIN PHOSPHATASE (THR853) RABBIT PAB

货号: N225394

产品全名: Phospho-Myosin Phosphatase (Thr853) 兔多抗

基因符号 PPP1R12A; MBS; MYPT1; Protein phosphatase 1 regulatory subunit 12A; Myosin phosphatase-targeting subunit 1; Myosin phosphatase target subunit 1; Protein phosphatase myosin-binding subunit

UNIPROT ID: O14974

背景: Key regulator of protein phosphatase 1C (PPP1C). Mediates binding to myosin. As part of the PPP1C complex, involved in dephosphorylation of PLK1. Capable of inhibiting HIF1AN-dependent suppression of HIF1A activity.

抗原: The antiserum was produced against synthesized peptide derived from human MYPT1 around the phosphorylation site of Thr853. AA range:621-670

经过测试的应用: ICC/IF, WB, IHC-F, IHC-P, ELISA

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 ELISA: 1/10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 115 kDa; Observed MW: 130 kDa

亚型: IgG

纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

Modification: Phosphorylated

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: Signal Transduction

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