

PHOSPHO-RSK1 P90 (SER380) RABBIT MAB

货号: N263195

产品全名: Phospho-RSK1 p90 (Ser380) 兔单克隆抗体

基因符号 RPS6KA1; MAPKAPK1A; RSK1; Ribosomal protein S6 kinase alpha-1; S6K-alpha-1; 90 kDa ribosomal protein S6 kinase 1; p90-RSK 1; p90RSK1; p90S6K; MAP kinase-activated protein kinase 1a; MAPK-activated protein kinase 1a; MAPKAP kinase 1a; MAPKAP

UNIPROT ID: Q15418

背景: Rsk1 is a member of a family of 90kDa ribosomal protein S6 kinases, which includes Rsk1, Rsk2 and Rsk3. These are broadly expressed serine / threonine protein kinases activated in response to mitogenic stimuli, including extracellular signal regulated protein kinases Erk1 and Erk2. Rsk1 is activated by MAPK in vitro and in vivo via phosphorylation. Active Rsks appear to play a major role in transcriptional regulation by translocating to the nucleus and phosphorylating c-Fos and CREB.

抗原: A synthetic phosphopeptide corresponding to residues surrounding Ser380 of human RSK1 p90

经过测试的应用: WB,IP

推荐稀释比: WB: 1/500-1/1000 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R05-7F3

分子量: Calculated MW: 83 kDa; Observed MW: 90 kDa

亚型: IgG

纯化: Affinity Purified

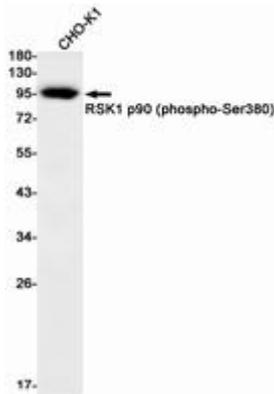
种属反应性: Hamster,Mouse

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



Western blot analysis of RSK1 p90 (Phospho-Ser380) in CHO-K1 lysates using Phospho-RSK1 p90 (Ser380) antibody.