

PHOSPHO-ATF2 (THR71) RABBIT PAB

货号: N225670

产品全名: Phospho-ATF2 (Thr71) 兔多抗

基因符号 ATF2; CREB2; CREB1; Cyclic AMP-dependent transcription factor ATF-2; cAMP-dependent transcription factor ATF-2; Activating transcription factor 2; Cyclic AMP-responsive element-binding protein 2; CREB-2; cAMP-responsive element-binding pro

UNIPROT ID: P15336

背景: This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. This protein binds to the cAMP-responsive element (CRE), an octameric palindrome. The protein forms a homodimer or heterodimer with c-Jun and stimulates CRE-dependent transcription. The protein is also a histone acetyltransferase (HAT) that specifically acetylates histones H2B and H4 in vitro;

抗原: A synthesized peptide derived from human Phospho-ATF2 (T71)

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 Polyclonal

分子量: Calculated MW: 55 kDa; Observed MW: 70 kDa

亚型: IgG

纯化: Affinity Chromatography

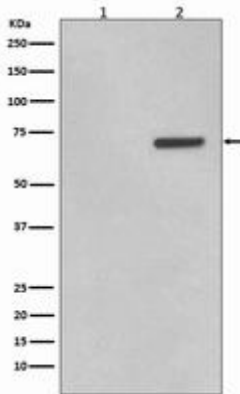
种属反应性: Human

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: Epigenetics and Nuclear Signaling

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



Western blot analysis of Phospho-ATF2 (T71) in (1) HeLa lysates; (2) HeLa lysates treated with Anisomycin using Phospho-ATF2 (Thr71) antibody.