

PHOSPHO-TAK1 (SER439) RABBIT MAB

货号: N262968

产品全名: Phospho-TAK1 (Ser439) 兔单克隆抗体

基因符号 MAP3K7; TAK1; Mitogen-activated protein kinase kinase kinase 7; Transforming growth factor-beta-activated kinase 1; TGF-beta-activated kinase 1

UNIPROT ID: O43318

背景: Component of a protein kinase signal transduction cascade. Mediator of TRAF6 and TGF-beta signal transduction. Activates IKBKB and MAPK8 in response to TRAF6 signaling. Stimulates NF-kappa-B activation and the p38 MAPK pathway. In osmotic stress signaling, plays a major role in the activation of MAPK8/JNK, but not that of NF-kappa-B.

抗原: A synthetic phosphopeptide corresponding to residues surrounding Ser439 of human TAK1

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: R07-7K2

分子量: Calculated MW: 67 kDa; Observed MW: 78 kDa

亚型: IgG

纯化: Affinity Purified

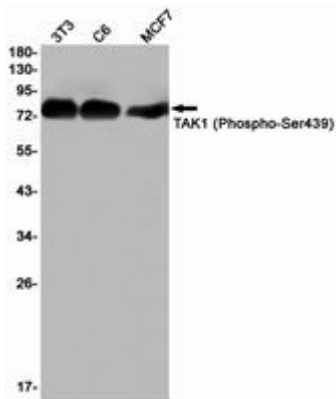
种属反应性: Human, Mouse and Rat

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



Western blot analysis of TAK1 (Phospho-Ser439) in 3T3, C6, MCF-7 lysates using Phospho-TAK1 (Ser439) antibody.