

PHOSPHO-SIRT1 (SER47) RABBIT PAB

货号: N226075

产品全名: Phospho-SIRT1 (Ser47) 兔多抗

基因符号 SIRT1; SIR2L1; NAD-dependent protein deacetylase sirtuin-1; hSIRT1; Regulatory protein SIR2 homolog 1; SIR2-like protein 1; hSIR2

UNIPROT ID: Q96EB6

背景: This gene encodes a member of the sirtuin family of proteins, homologs to the yeast Sir2 protein. Members of the sirtuin family are characterized by a sirtuin core domain and grouped into four classes. The functions of human sirtuins have not yet been determined; however, yeast sirtuin proteins are known to regulate epigenetic gene silencing and suppress recombination of rDNA.

抗原: A synthetic phosphopeptide corresponding to residues surrounding Ser47 of human SIRT1

经过测试的应用: WB,IHC-F,IHC-P,ICC/IF

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

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 82 kDa; Observed MW: 120 kDa

亚型: IgG

纯化: Affinity Purified

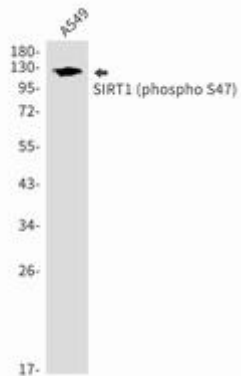
种属反应性: Human

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: Cell Biology

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



Western blot analysis of Phospho-SIRT1(Ser47) in A549 lysates using Phospho-SIRT1 (Ser47) antibody.