

VASP RABBIT PAB

货号: N225471

产品全名: VASP 兔多抗

基因符号 Vasodilator-stimulated phospho蛋白

UNIPROT ID: P50552

背景: VASP (vasodilator-stimulated phosphoprotein), is involved in the maintenance of cytoarchitecture by interacting with actin-like filaments. VASP shares a limited degree of homology with the amino terminus of WASP, which is frequently mutated in WAS patients. An established substrate of cAMP and cGMP dependent kinases, VASP is phosphorylated on a regulatory serine residue 157 and localizes to focal adhesions, microfilaments and highly active regions of the plasma membrane.

抗原: The antiserum was produced against synthesized peptide derived from human VASP. AA range:124-173

经过测试的应用: WB,IHC-F,IHC-P,ICC/IF,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: 40 kDa; Observed MW: 46,50 kDa

亚型: IgG

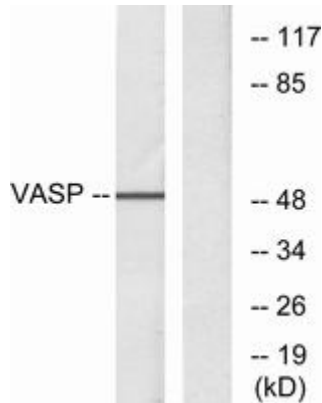
纯化: Affinity Chromatography

种属反应性: Human, Mouse and Rat,Monkey

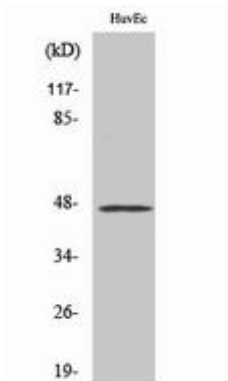
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

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



Western blot analysis of VASP in NIH/3T3 lysates treated with forskolin using VASP antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of VASP in various lysates using VASP antibody.