

## ALPHA ACTININ 4 RABBIT MAB

货号: N261826

产品全名: alpha Actinin 4 兔单克隆抗体

基因符号 Alpha-actinin-4 ,Non-muscle alpha-actinin 4 ,ACTN4

**UNIPROT ID:** O43707

背景: F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein. Probably involved in vesicular trafficking via its association with the CART complex. The CART complex is necessary for efficient transferrin receptor recycling but not for EGFR degradation.

抗原: A synthetic peptide of human alpha Actinin 4

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: R06-3D7

分子量: Calculated MW: 105 kDa; Observed MW: 105 kDa

亚型: IgG

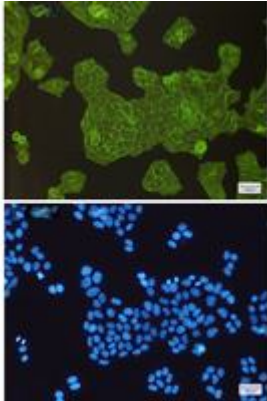
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

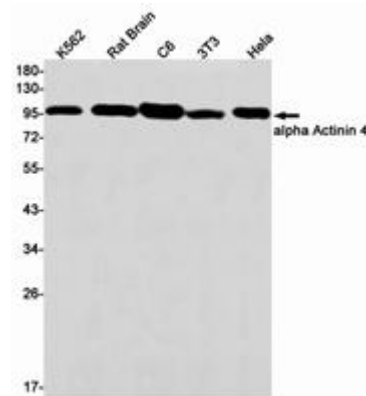
成分: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

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



Immunocytochemistry analysis of alpha Actinin 4 (green) in Hela using alpha Actinin 4 antibody, and DAPI (blue)



Western blot analysis of alpha Actinin 4 in K562, rat Brain, C6, 3T3, Hela lysates using alpha Actinin 4 antibody.