

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

NAIF1 RABBIT PAB

货号: S216670 产品全名: NAIFI 兔多抗

基因符号 C9orf90; bA379C10.2

UNIPROT ID: Q69YI7 (Gene Accession - BC021580)

背景: 人 NAIF1 is located on chromosome 9q34.11 and encodes 327 amino acids with a homeodomain-like region and two nuclear localization signals at its N-terminal region. NAIF1 is conserved across diverse species, including human, mouse, crab-eating macaque, dog, chicken and frog, and shares no obvious homology to any known genes or proteins. NAIF1 was predominantly localized in the nucleus. Overexpression of NAIF1 inhibited cell growth and induced apoptosis. Furthermore, NAIF1 transfection caused both decreases in mitochondrial membrane potential and caspase-3 activation. In summary, NAIF1 is a nuclear protein that induces apoptosis when overexpressed.

抗原: Fusion protein of human NAIFI 经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 100-200;WB: 1000-5000;ELISA: 5000-10000

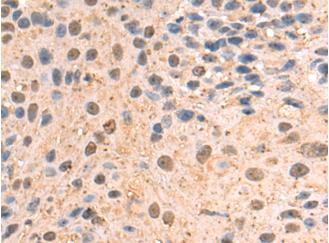
种属反应性: Rabbit 克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse

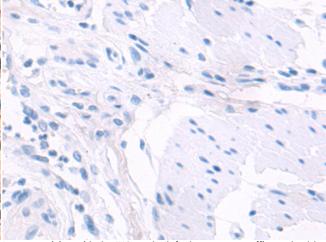
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Cancer

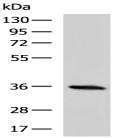
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 216670(NAIF1 Antibody) at a dilution of 1/100(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 216670(Anti-NAIFI Antibody) at dilution 1/100.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: C2C12 cell lysate;

Primary antibody: 216670(NAIFI Antibody) at dilution 1/1000;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000

dilution;

Exposure time: 10 seconds