

FLNA RABBIT PAB

货号: S217451

产品全名: FLNA 兔多抗

基因符号: FLN; FMD; MNS; OPD; ABPX; CSBS; CVD1; FLN1; NHBP; OPD1; OPD2; XLVD; XMVD; FLN-A; ABP-280

UNIPROT ID: P21333 (Gene Accession - NP_001104026)

背景: The protein encoded by this gene is an actin-binding protein that crosslinks actin filaments and links actin filaments to membrane glycoproteins. The encoded protein is involved in remodeling the cytoskeleton to effect changes in cell shape and migration. This protein interacts with integrins, transmembrane receptor complexes, and second messengers. Defects in this gene are a cause of several syndromes, including periventricular nodular heterotopias (PVNH1, PVNH4), otopalatodigital syndromes (OPD1, OPD2), frontometaphyseal dysplasia (FMD), Melnick-Needles syndrome (MNS), and X-linked congenital idiopathic intestinal pseudoobstruction (CIIPX). Two transcript variants encoding different isoforms have been found for this gene.

抗原: Fusion protein of human FLNA

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 1000-5000;ELISA: 2000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

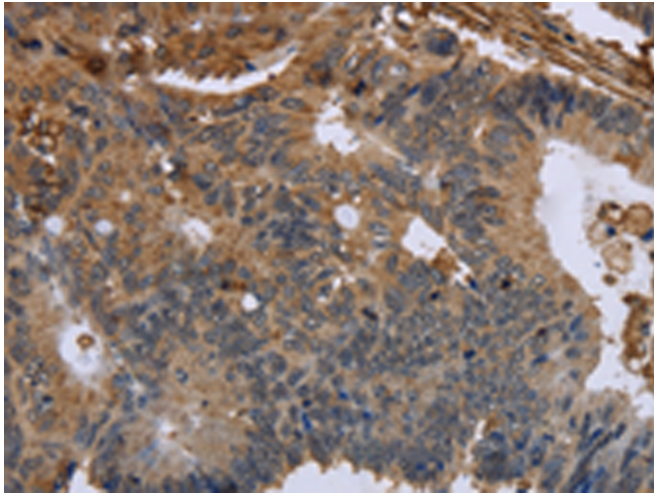
纯化: Antigen affinity purification

种属反应性: Human, Mouse

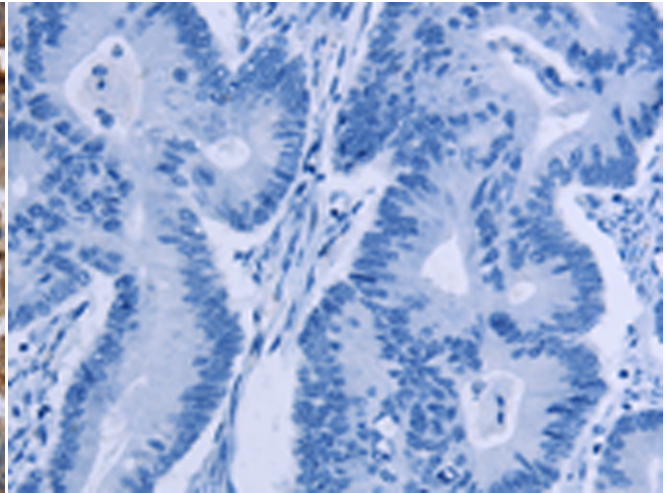
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

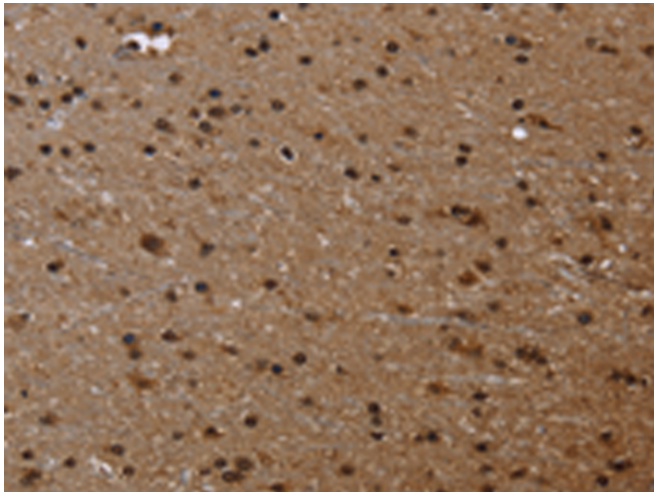
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



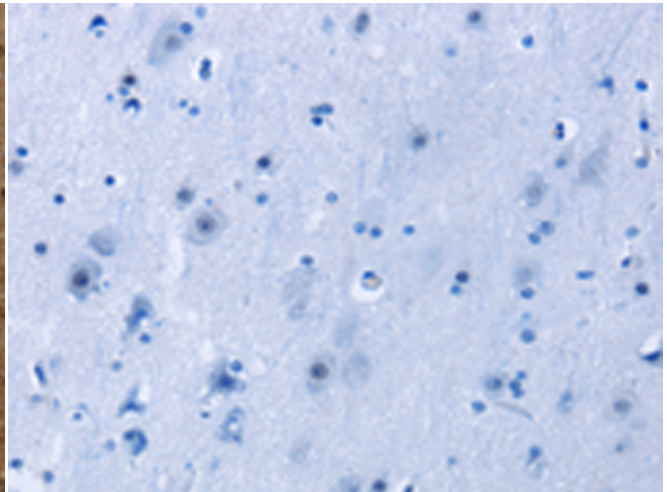
Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 217451 (FLNA Antibody) at a dilution of 1/50 (Cytoplasm).



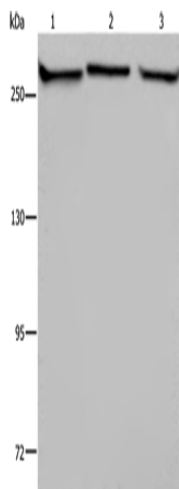
In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 217451 (Anti-FLNA Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 217451 (Anti-FLNA Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D222376 (Anti-FLNA Antibody) at dilution 1/50.



Gel: 6% SDS-PAGE, Lysate: 40 µg;
Lane 1-3: PC3 cells, NIH/3T3 cells, HUVEB cells;
Primary antibody: 217451 (FLNA Antibody) at dilution 1/1100;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 20 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
