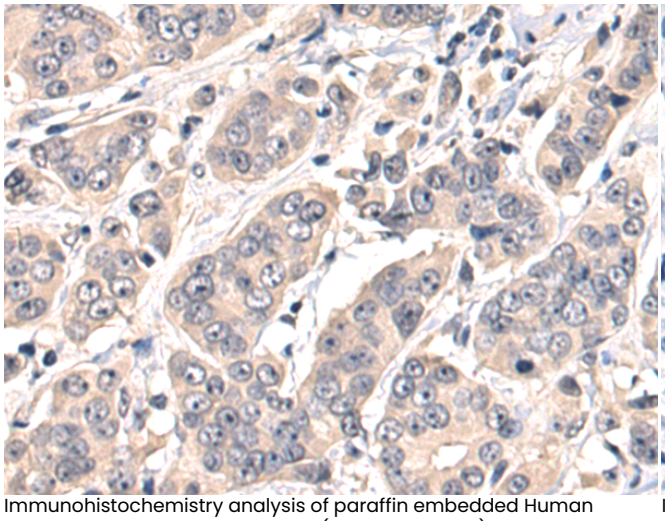
DYNLL1 RABBIT PAB

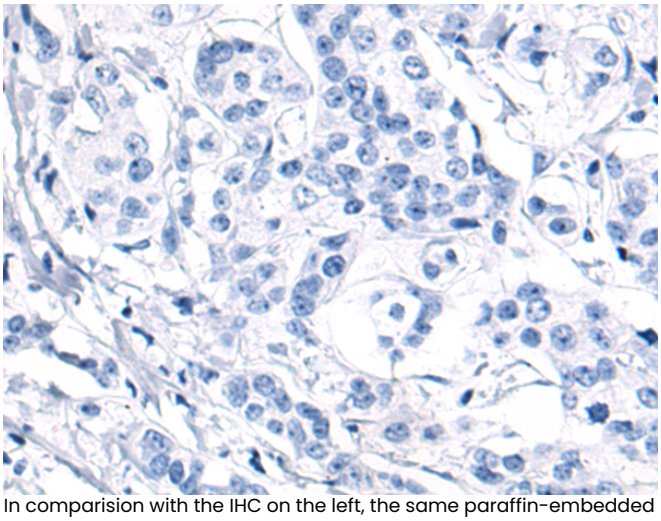
货号: S217364
产品全名: DYNLL1 兔多抗
基因符号 LC8; PIN; DLC1; DLC8; LC8a; DNCL1; hdlc1; DNCLC1
UNIPROT ID: P63167 (Gene Accession - BC104245)
背景: Cytoplasmic dyneins are large enzyme complexes with a molecular mass of about 1,200 kD. They contain two force-producing heads formed primarily from dynein heavy chains, and stalks linking the heads to a basal domain, which contains a varying number of accessory intermediate chains. The complex is involved in intracellular transport and motility. The protein described in this record is a light chain and exists as part of this complex but also physically interacts with and inhibits the activity of neuronal nitric oxide synthase. Binding of this protein destabilizes the neuronal nitric oxide synthase dimer, a conformation necessary for activity, and it may regulate numerous biologic processes through its effects on nitric oxide synthase activity. Alternate transcriptional splice variants have been characterized.
抗原: Fusion protein of human DYNLL1
经过测试的应用: ELISA, WB, IHC
推荐稀释比: IHC: 50-200;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, Rat
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, Epigenetics and Nuclear Signaling, Cancer, Neuroscience
储存和运输: Store at -20°C. Avoid repeated freezing and thawing

Product Description

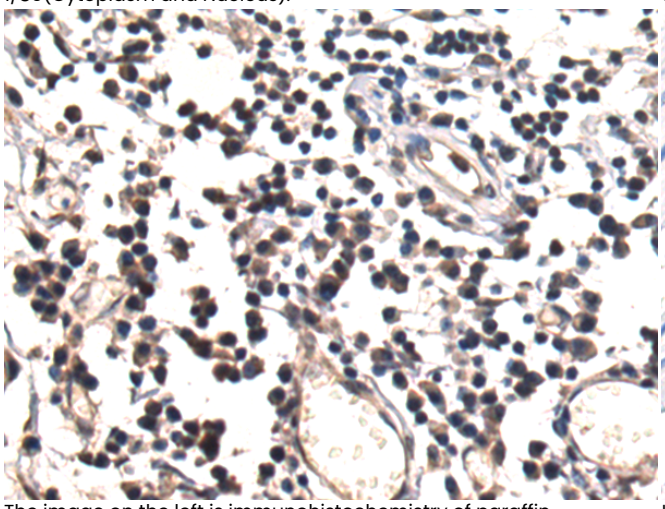
Pioneering GTPase and Oncogene Product Development since 2010



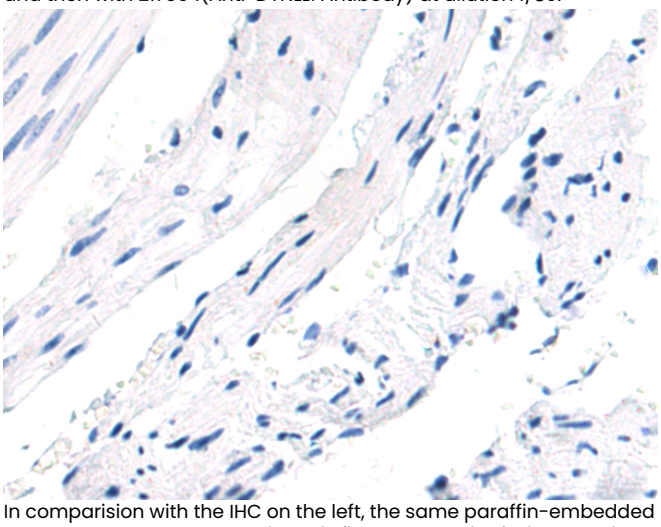
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 217364(DYNLL1 Antibody) at a dilution of 1/80(Cytoplasm and Nucleus).



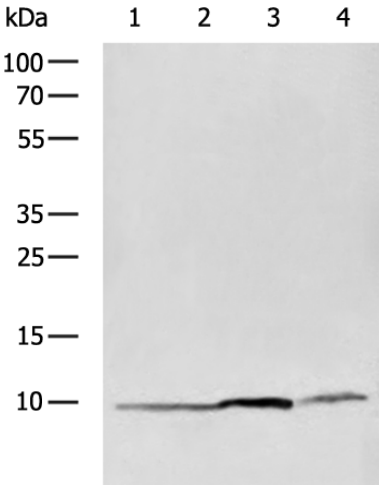
In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 217364(Anti-DYNLL1 Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 217364(Anti-DYNLL1 Antibody) at a dilution of 1/80.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D222238(Anti-DYNLL1 Antibody) at dilution 1/80.



Gel: 12%SDS-PAGE, Lysate:40 µg;
Lane 1-4: A172, HepG2, Mouse brain tissue, A172 cell lysates;
Primary antibody: 217364(DYNLL1 Antibody) at dilution 1/1300;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 20 seconds