

KIF17 RABBIT PAB

货号: S214436

产品全名: KIF17 兔多抗

基因符号: KIF3X; KLP-2; OSM-3; KIF17B

UNIPROT ID: Q9P2E2 (Gene Accession - NP_065867)

背景: The kinesins constitute a large family of microtubule-dependent motor proteins, which are responsible for the distribution of numerous organelles, vesicles and macromolecular complexes throughout the cell (1,2). Kinesins also play crucial roles in cell division, intracellular transport and membrane trafficking events including endocytosis and transcytosis (2,3). KIF 17 is a neuronal-specific kinesin that transports vesicles containing N-methyl-D-aspartate (NMDA) receptor 2B along microtubules.

抗原: Synthetic peptide of human KIF17

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

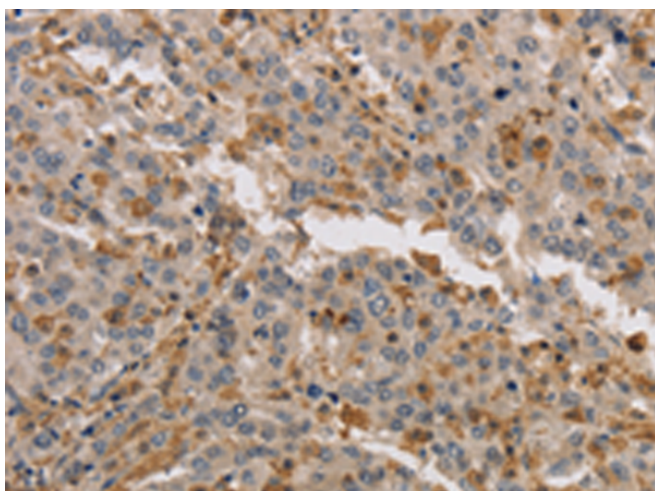
纯化: Antigen affinity purification

种属反应性: Human

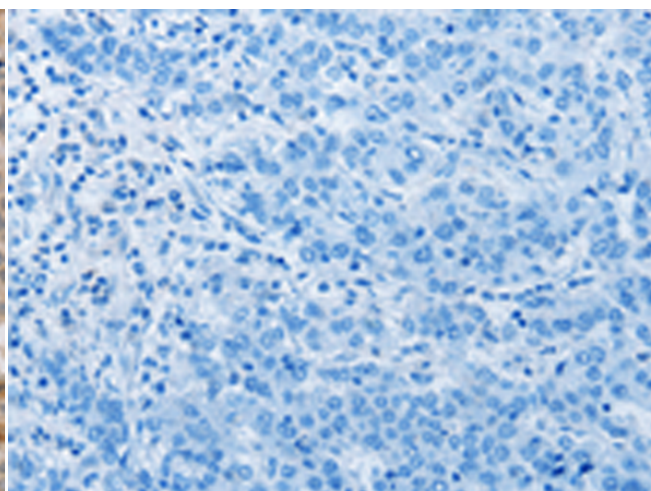
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

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 liver cancer tissue using 214436(KIF17 Antibody) at a dilution of 1/40(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 214436(Anti-KIF17 Antibody) at dilution 1/40.