

CD40 RABBIT PAB

货号: S220440

产品全名: CD40 兔多抗

基因符号 p50; Bp50; CDW40; TNFRSF5

UNIPROT ID: P25942 (Gene Accession - NP_001241)

背景: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been found to be essential in mediating a broad variety of immune and inflammatory responses including T cell-dependent immunoglobulin class switching, memory B cell development, and germinal center formation. AT-hook transcription factor AKNA is reported to coordinately regulate the expression of this receptor and its ligand, which may be important for homotypic cell interactions. Adaptor protein TNFR2 interacts with this receptor and serves as a mediator of the signal transduction. The interaction of this receptor and its ligand is found to be necessary for amyloid-beta-induced microglial activation, and thus is thought to be an early event in Alzheimer disease pathogenesis.

抗原: Synthetic peptide of human CD40

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 100-300; ELISA: 2000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

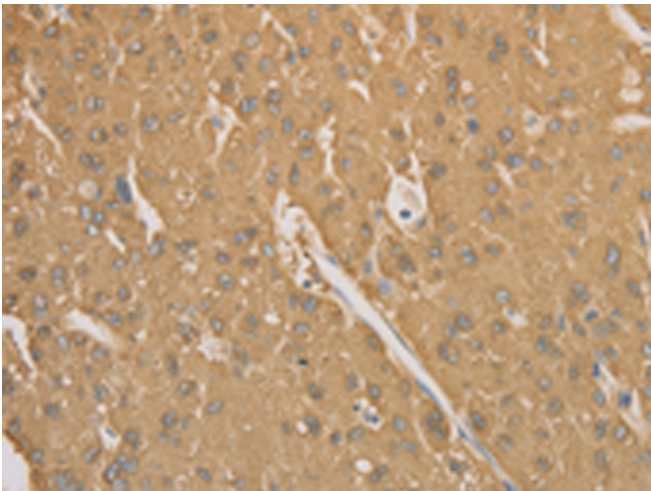
纯化: Antigen affinity purification

种属反应性: Human, Mouse

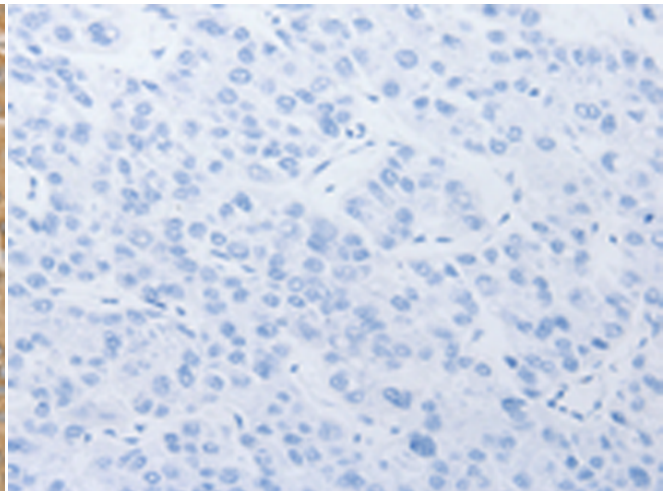
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cardiovascular, Immunology, Stem Cells

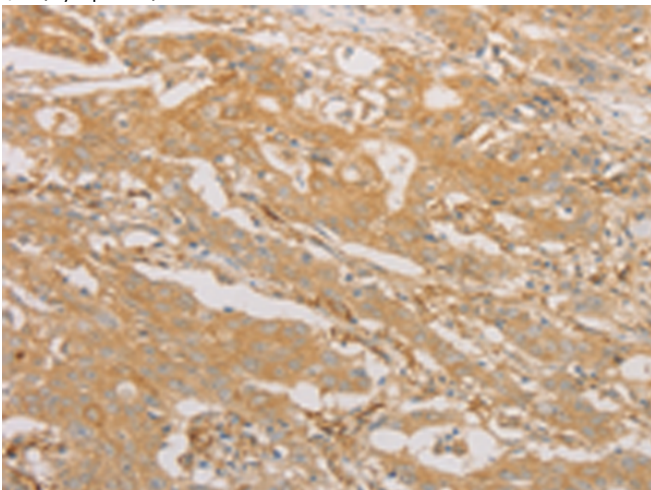
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



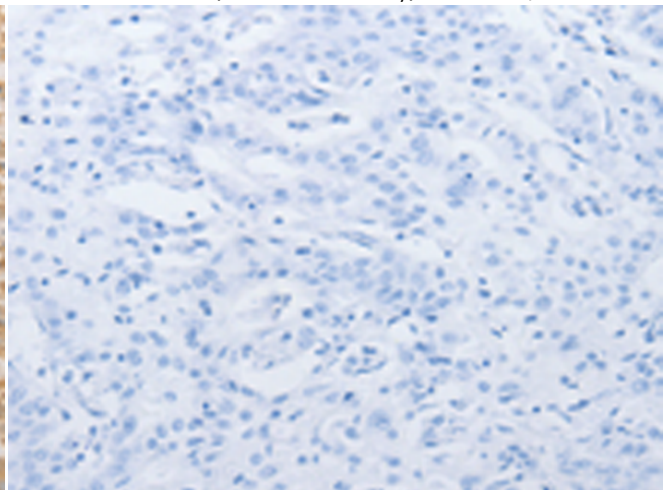
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220440(CD40 Antibody) at a dilution of 1/70(Cytoplasm).



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 220440(Anti-CD40 Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 220440(Anti-CD40 Antibody) at a dilution of 1/70.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D261532(Anti-CD40 Antibody) at dilution 1/70.



Product Description

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