

MEIOB RABBIT PAB

货号: S218390

产品全名: MEIOB 兔多抗

基因符号: gsl29; C16orf73

UNIPROT ID: Q8N635 (Gene Accession - BC029829)

背景: Single-stranded DNA-binding protein required for homologous recombination in meiosis I. Required for double strand breaks (DSBs) repair and crossover formation and promotion of faithful and complete synapsis. Not required for the initial loading of recombinases but required to maintain a proper number of RAD51 and DMC1 foci after the zygotene stage. May act by ensuring the stabilization of recombinases, which is required for successful homology search and meiotic recombination. Displays Single-stranded DNA 3'-5' exonuclease activity in vitro (By similarity).

抗原: Fusion protein of human MEIOB

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

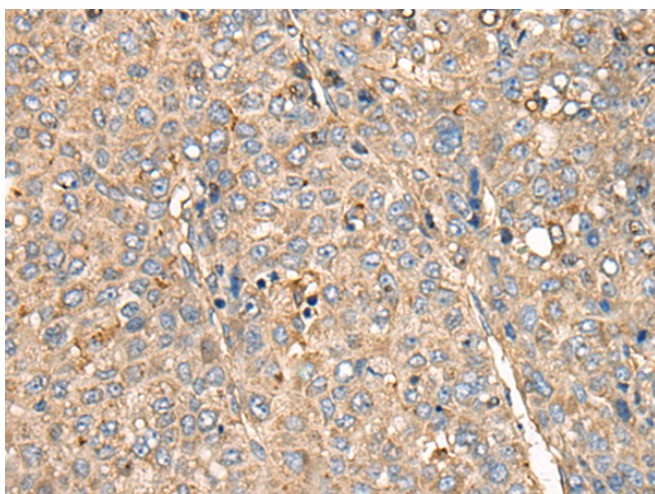
纯化: Antigen affinity purification

种属反应性: Human

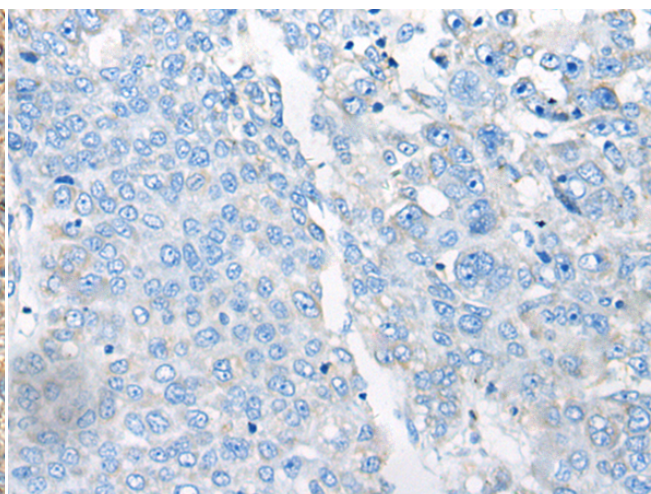
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer, Developmental Biology

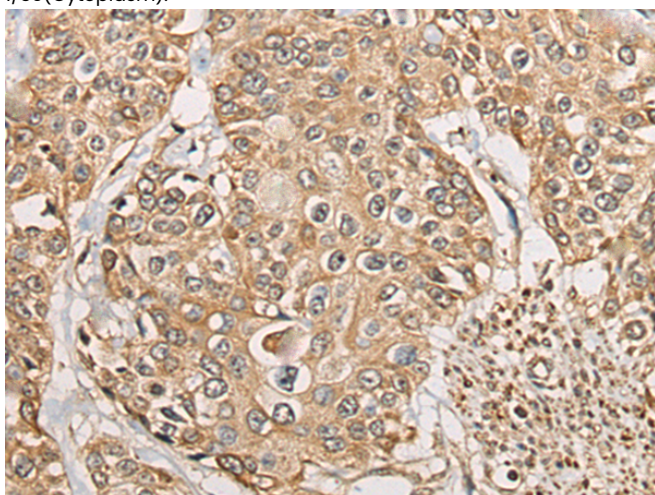
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



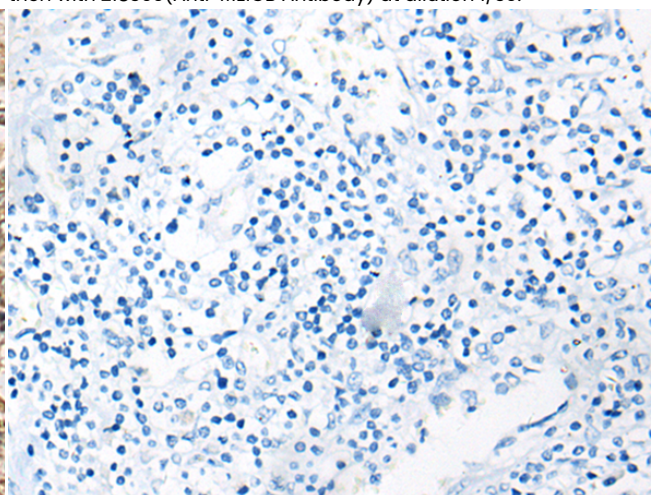
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218390 (MEIOB Antibody) at a dilution of 1/30 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218390 (Anti-MEIOB Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using 218390 (Anti-MEIOB Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with fusion protein and then with D224317 (Anti-MEIOB Antibody) at dilution 1/30.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
