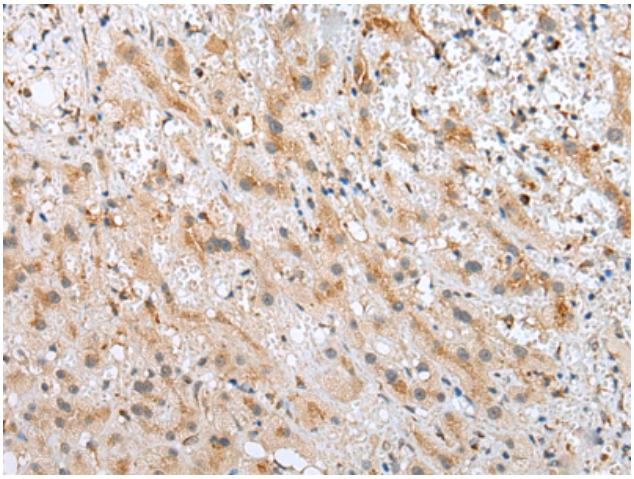
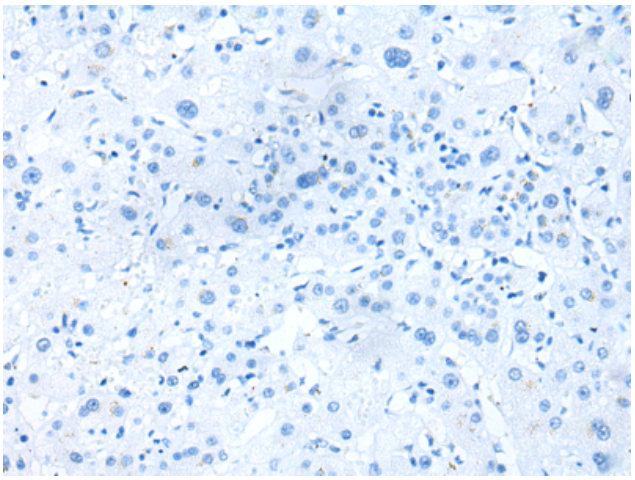
SYCE3 RABBIT PAB

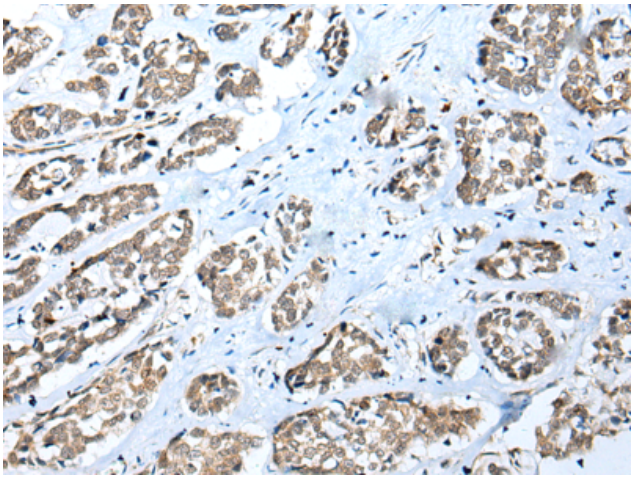
Cat.#: S218126
Product Name: Anti-SYCE3 Rabbit Polyclonal Antibody
Synonyms: THEG2; C22orf41
UNIPROT ID: A1L190 (Gene Accession - BC127859)
Background: Major component of the transverse central element of synaptonemal complexes (SCS), formed between homologous chromosomes during meiotic prophase. Required for chromosome loading of the central element-specific SCS proteins, and for initiating synapsis between homologous chromosomes. Chromosome loading appears to require SYCP1. Required for fertility (By similarity).
Immunogen: Full length fusion protein
Applications: ELISA, IHC
Recommended Dilutions: IHC: 20-100; ELISA: 5000-10000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human, Mouse
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Epigenetics and Nuclear Signaling
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



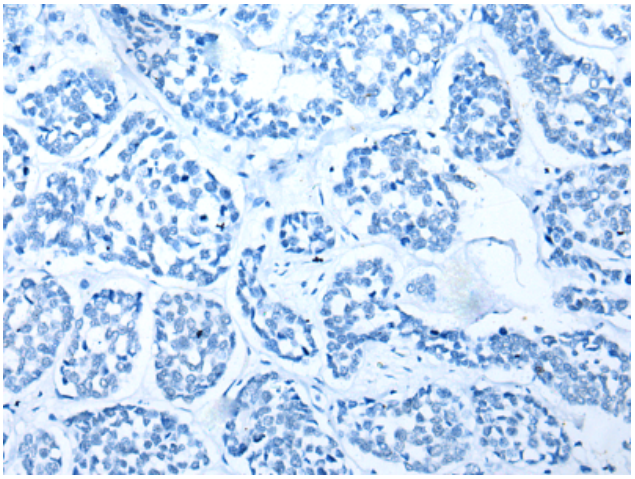
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218126(SYCE3 Antibody) at a dilution of 1/25(Cytoplasm or Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218126(Anti-SYCE3 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 218126(Anti-SYCE3 Antibody) at a dilution of 1/25.



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 D223779(Anti-SYCE3 Antibody) at dilution 1/25.