

CCNY RABBIT PAB

Cat.#: S221866

Product Name: Anti-CCNY Rabbit Polyclonal Antibody

Synonyms: CCNX; CFPI; CBCP1; C10orf9

UNIPROT ID: Q8ND76 (Gene Accession - NP_659449)

Background: Cyclins, such as CCNY, control cell division cycles and regulate cyclin-dependent kinases (e.g., CDC2; MIM 116940) (Li et al., 2009 [PubMed 18060517]).

Immunogen: Synthetic peptide of human CCNY

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

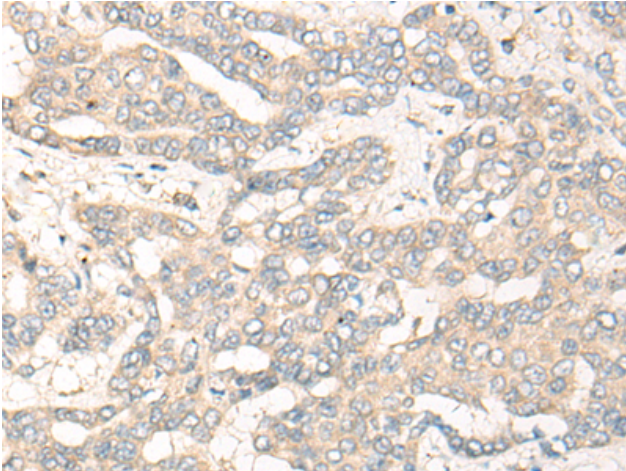
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

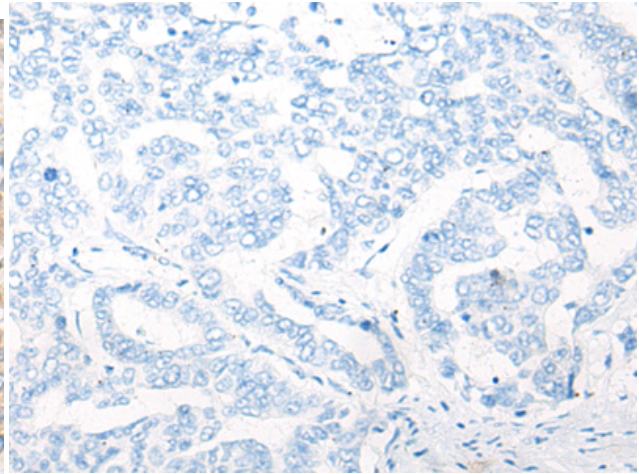
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Cancer

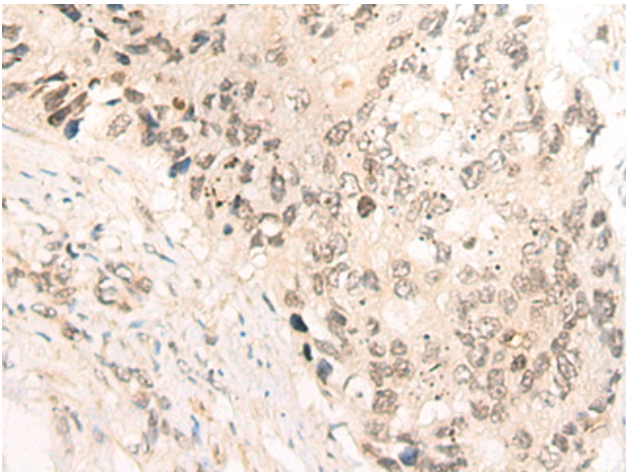
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



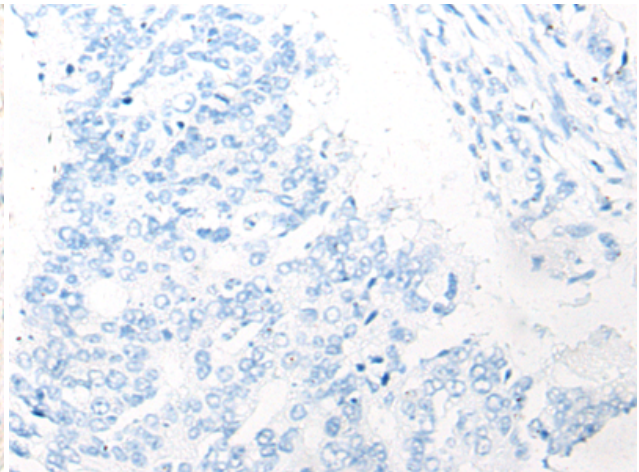
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221866 (CCNY Antibody) at a dilution of 1/35 (Cytoplasm or Nucleus).



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 221866 (Anti-CCNY Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 221866 (Anti-CCNY Antibody) at a dilution of 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with synthetic peptide and then with D263649 (Anti-CCNY Antibody) at dilution 1/35.