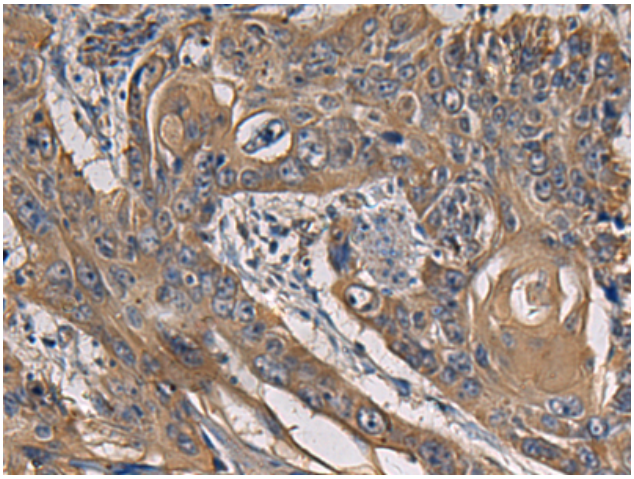
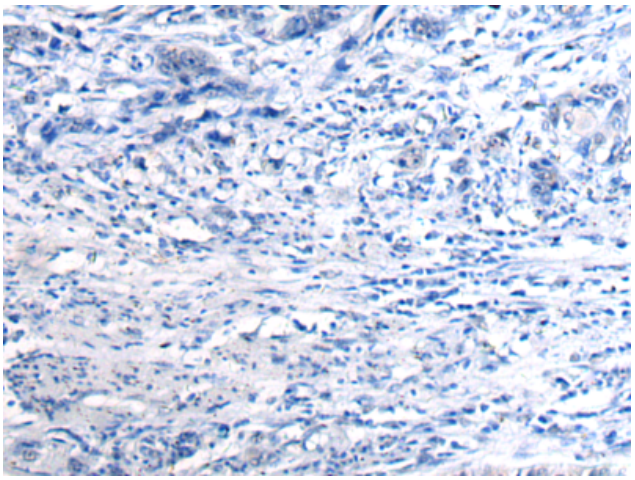
CCNI RABBIT PAB

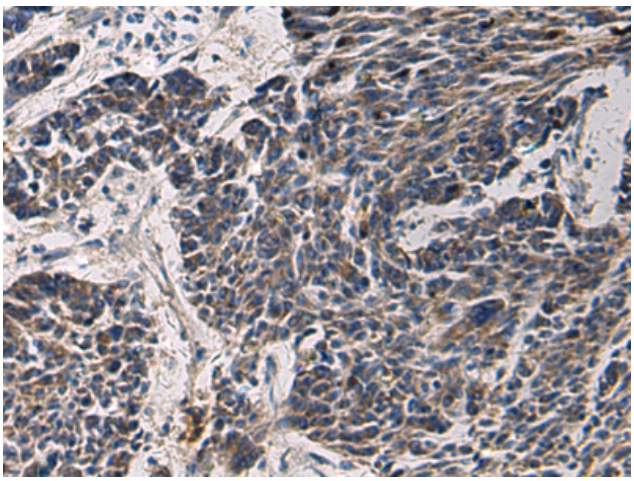
Cat.#: S219362
Product Name: Anti-CCNI Rabbit Polyclonal Antibody
Synonyms: CYI; CYC1; CCNI1
UNIPROT ID: Q14094 (Gene Accession - BC000420)
Background: The protein encoded by this gene belongs to the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance through the cell cycle. Cyclins function as regulators of CDK kinases. Different cyclins exhibit distinct expression and degradation patterns which contribute to the temporal coordination of each mitotic event. This cyclin shows the highest similarity with cyclin G. The transcript of this gene was found to be expressed constantly during cell cycle progression.
Immunogen: Fusion protein of human CCNI
Applications: ELISA, IHC
Recommended Dilutions: IHC: 50-200; 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



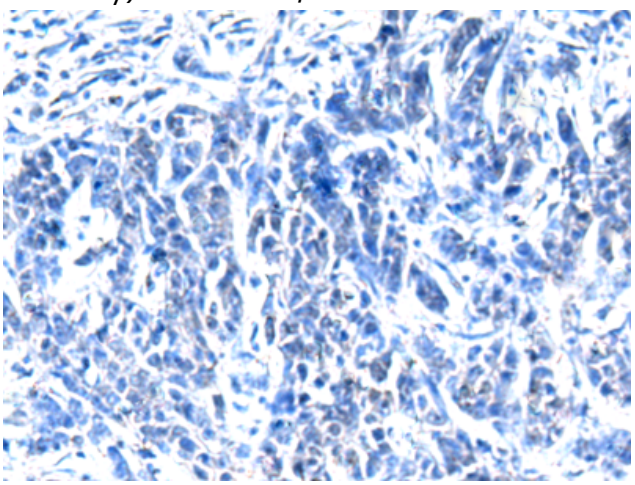
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 219362(CCNI Antibody) at a dilution of 1/65(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 219362(Anti-CCNI Antibody) at dilution 1/65.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 219362(Anti-CCNI Antibody) at a dilution of 1/65.



In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D226547(Anti-CCNI Antibody) at dilution 1/65.