

CDC20 RABBIT PAB

Cat.#: S216405

Product Name: Anti-CDC20 Rabbit Polyclonal Antibody

Synonyms: CDC20A; p55CDC; bA276H19.3

UNIPROT ID: Q12834 (Gene Accession - BC010044)

Background: CDC20 appears to act as a regulatory protein interacting with several other proteins at multiple points in the cell cycle. It is required for two microtubule-dependent processes, nuclear movement prior to anaphase and chromosome separation.

Immunogen: Fusion protein of human CDC20

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 200-400;WB: 1000-5000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

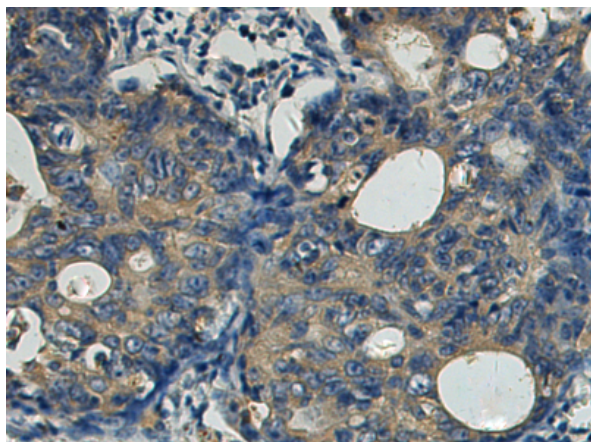
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

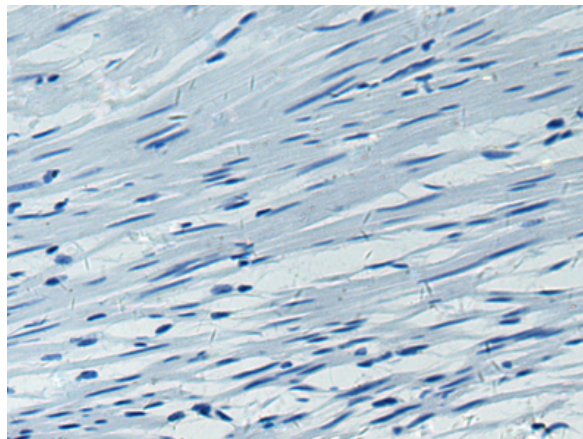
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

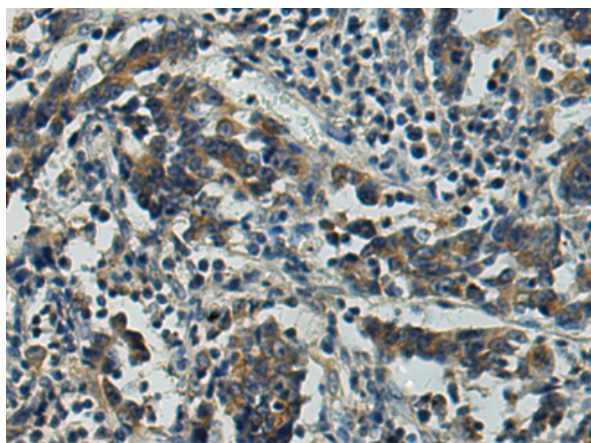
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



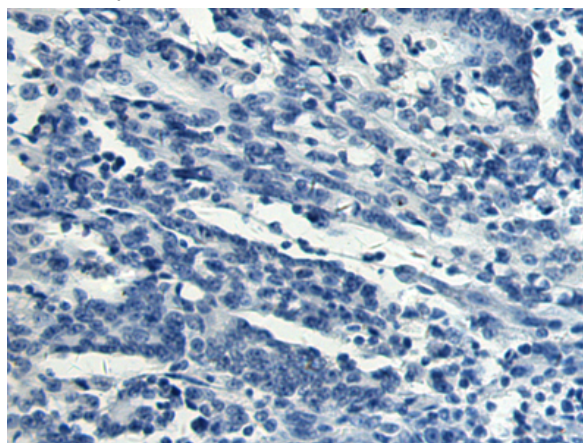
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 216405 (CDC20 Antibody) at a dilution of 1/200 (Cytoplasm).



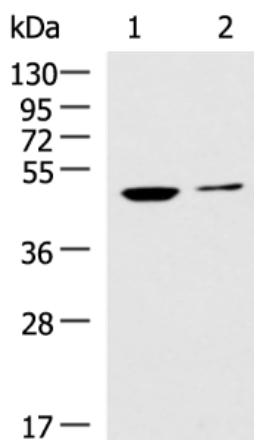
In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 216405 (Anti-CDC20 Antibody) at dilution 1/200.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 216405 (Anti-CDC20 Antibody) at a dilution of 1/200.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D220392 (Anti-CDC20 Antibody) at dilution 1/200.



Gel: 8% SDS-PAGE, Lysate: 40 µg;
 Lane 1-2: SKOV3 and Hela cell lysates;
 Primary antibody: 216405 (CDC20 Antibody) at dilution 1/1000;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 30 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
