

## 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

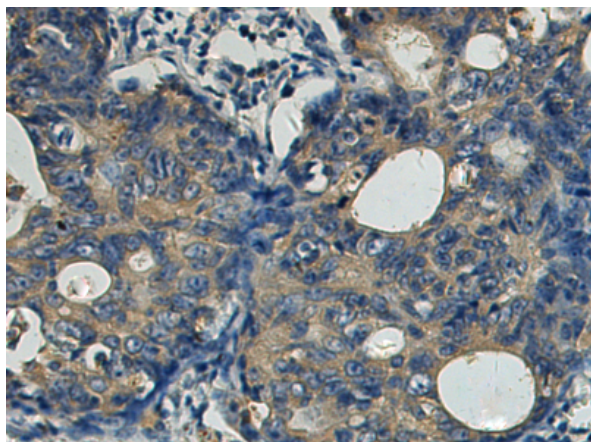
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

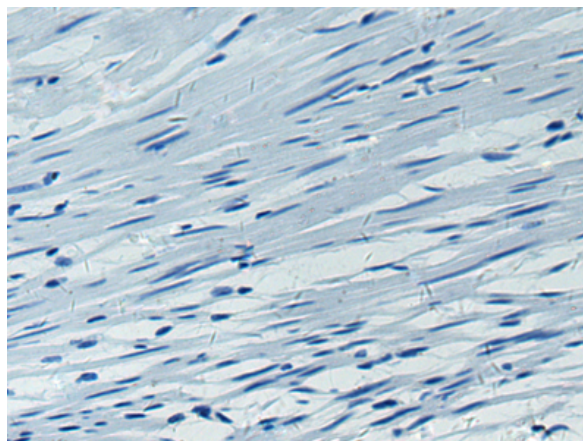
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology

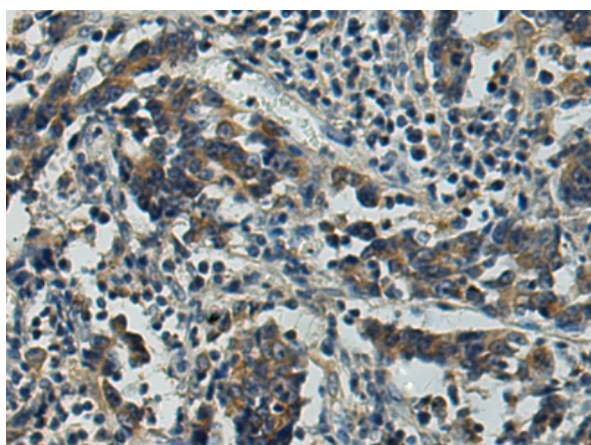
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



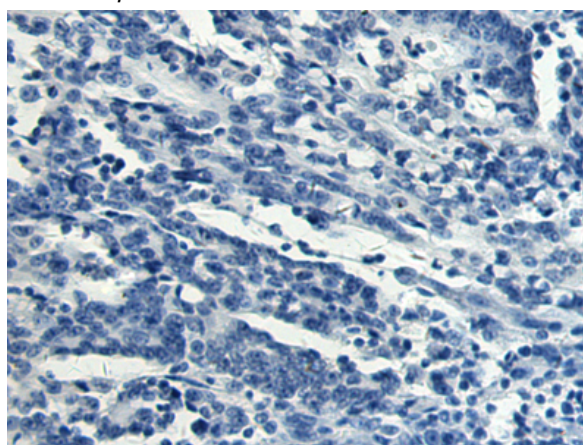
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 216405 (CDC20 Antibody) at a dilution of 1/200 (Cytoplasm).



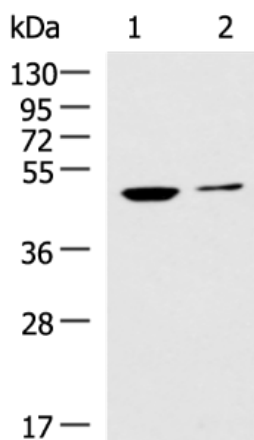
In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 216405 (Anti-CDC20 Antibody) at dilution 1/200.



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

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