

TUBA1C RABBIT PAB

Cat.#: S217956

Product Name: Anti-TUBA1C Rabbit Polyclonal Antibody

Synonyms: TUBA6; bcm948

UNIPROT ID: Q9BQE3 (Gene Accession - BC004949)

Background: Predicted to enable GTP binding activity. Predicted to be a structural constituent of cytoskeleton. Predicted to be involved in microtubule cytoskeleton organization and mitotic cell cycle. Located in microtubule cytoskeleton and nucleus.

Immunogen: Fusion protein of human TUBA1C

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 100-300;WB: 1000-5000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

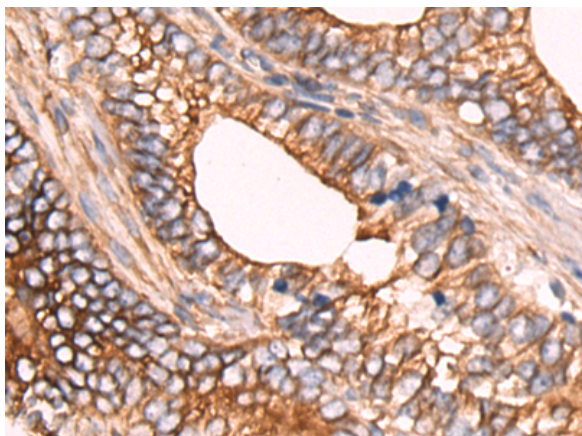
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

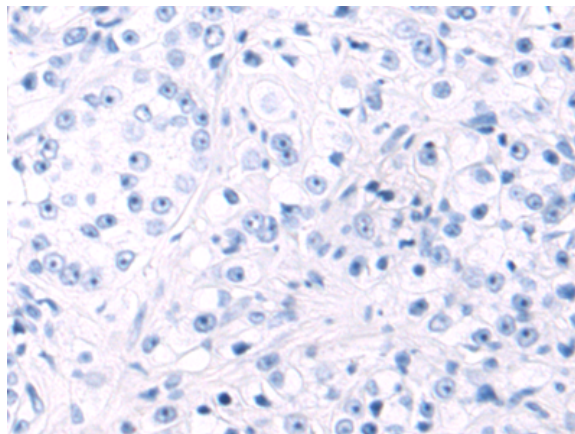
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

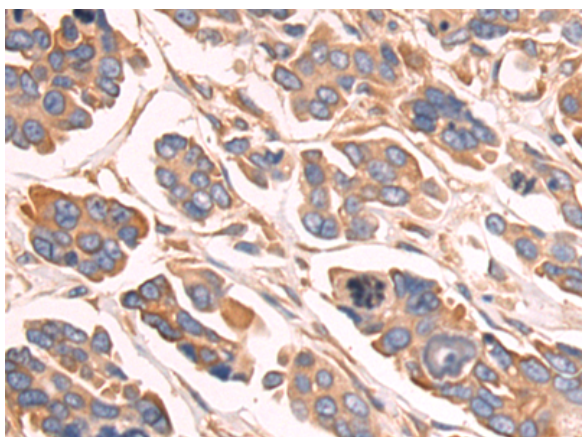
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



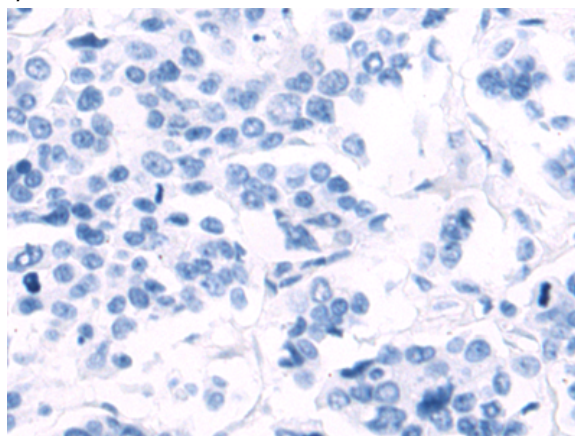
Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 217956(TUBA1C Antibody) at a dilution of 1/160(Cytoplasm).



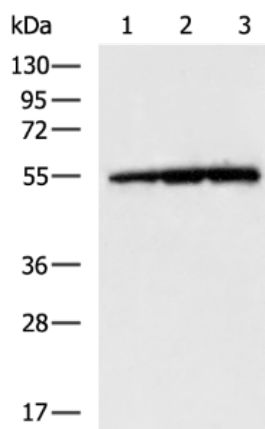
In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the fusion protein and then with 217956(Anti-TUBA1C Antibody) at dilution 1/160.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 217956(Anti-TUBA1C Antibody) at a dilution of 1/160.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D223443(Anti-TUBA1C Antibody) at dilution 1/160.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-3: K562, HeLa, NIH/3T3 cell lysates;
 Primary antibody: 217956(TUBA1C Antibody) at dilution 1/2400;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 1 second



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
