

CDK5RAP3 RABBIT PAB

Cat.#: S217272

Product Name: Anti-CDK5RAP3 Rabbit Polyclonal Antibody

Synonyms: C53; IC53; LZAP; HSF-27; MST016; PPI553; OK/SW-cl.114

UNIPROT ID: Q96JB5 (Gene Accession - BC009957)

Background: This gene encodes a protein that has been reported to function in signaling pathways governing transcriptional regulation and cell cycle progression. It may play a role in tumorigenesis and metastasis. A pseudogene of this gene is located on the long arm of chromosome 20. Alternative splicing results in multiple transcript variants that encode different isoforms.

Immunogen: Fusion protein of human CDK5RAP3

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

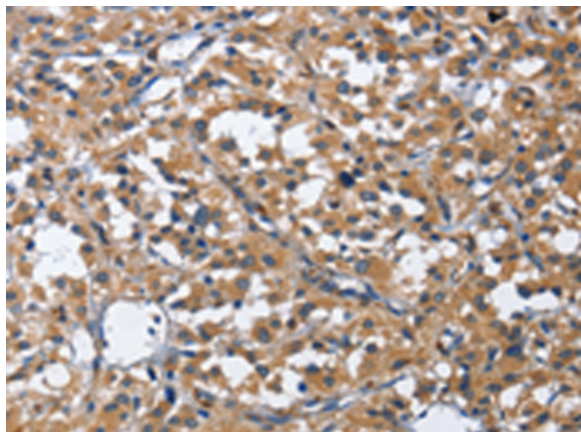
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

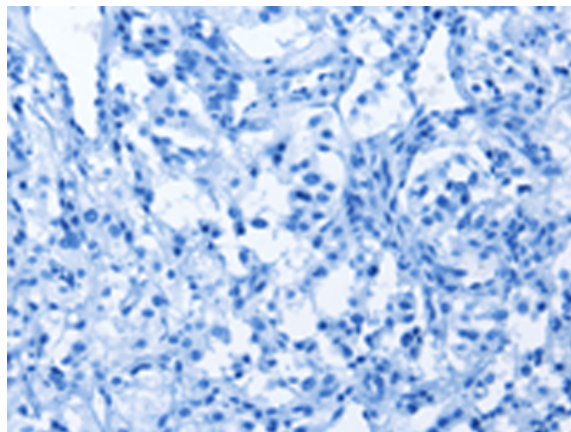
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Cancer

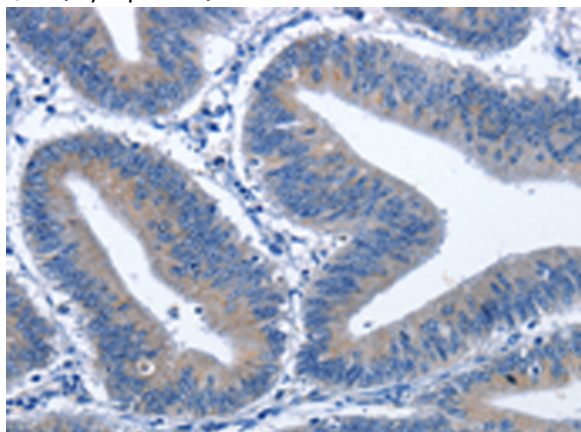
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



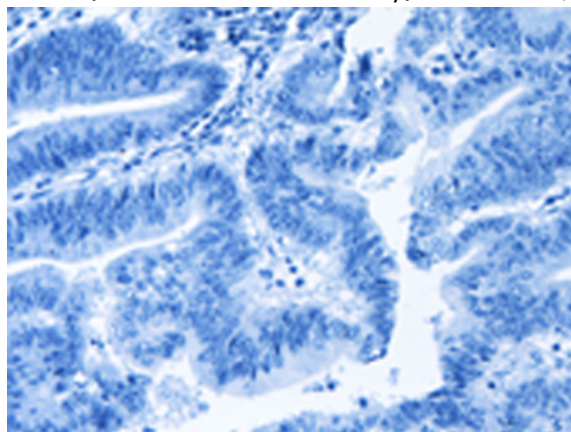
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 217272(CDK5RAP3 Antibody) at a dilution of 1/40(Cytoplasm).



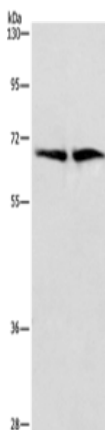
In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 217272(Anti-CDK5RAP3 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 217272(Anti-CDK5RAP3 Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with fusion protein and then with D222083(Anti-CDK5RAP3 Antibody) at dilution 1/40.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: Human brain malignant glioma tissue,
Human bladder carcinoma tissue;
Primary antibody: 217272(CDK5RAP3 Antibody) at
dilution 1/449;
Secondary antibody: Goat anti rabbit IgG at 1/8000
dilution;
Exposure time: 40 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
