

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

STK32B RABBIT PAB

Cat.#: S220981

Product Name: Anti-STK32B Rabbit Polyclonal Antibody

Synonyms: STK32; STKG6; YANK2; HSA250839

UNIPROT ID: Q9NY57 (Gene Accession - NP_060871)

Background: STK32B is a 414 amino acid protein that contains one protein kinase domain and belongs to the Ser/Thr protein kinase family. Using magnesium as a cofactor, YANK2 functions to catalyze the ATP-dependent phosphorylation of target proteins and may play a role in various signaling events throughout the cell. Multiple isoforms of YANK2 exist due to alternatively splicing

events.

Immunogen: Synthetic peptide of human STK32B

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human

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

glycerol

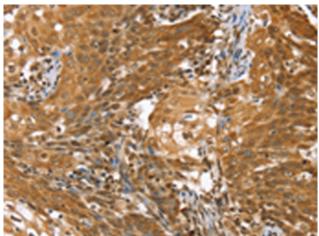
Research Areas: Signal Transduction

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

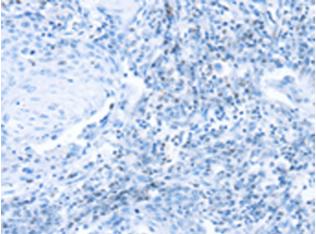


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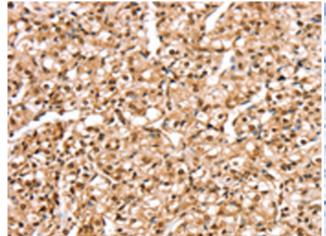
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Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 220981(STK32B Antibody) at a dilution of 1/25(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 220981(Anti-STK32B Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffinembedded Human prostate cancer tissue using 220981(Anti-STK32B Antibody) at a dilution of 1/25.

In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with synthetic peptide and then with D262315(Anti-STK32B Antibody) at dilution 1/25.