

STK32B RABBIT PAB

Cat.#: S219385

Product Name: Anti-STK32B Rabbit Polyclonal Antibody

Synonyms: STK32; STKG6; YANK2; HSA250839

UNIPROT ID: Q9NY57 (Gene Accession - BC038238)

Background: This gene encodes a serine-threonine protein kinase. Serine-threonine kinases transfer phosphate molecules to the oxygen atoms of serine and threonine. A genomic deletion affecting this gene has been associated with Ellis-van Creveld syndrome, an autosomal recessive skeletal dysplasia. Alternative splicing results in multiple transcript variants.

Immunogen: Fusion protein of human STK32B

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

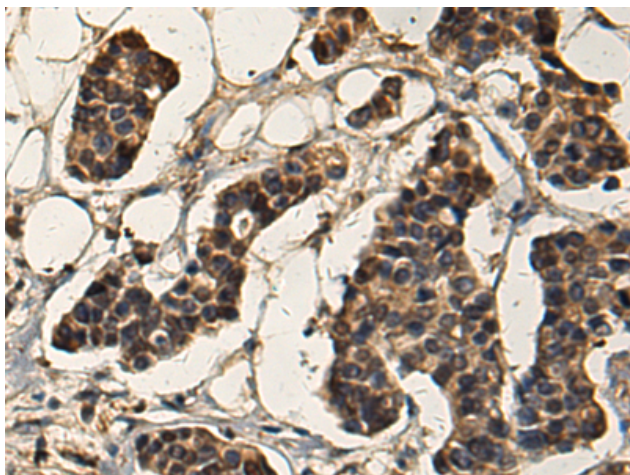
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

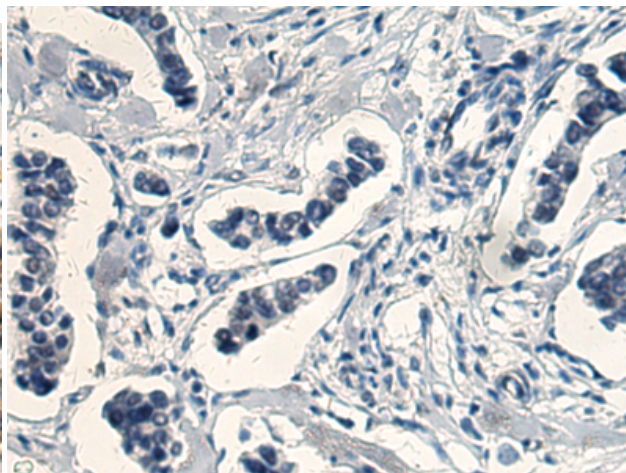
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

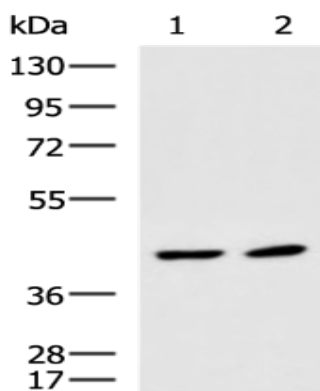
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 219385(STK32B Antibody) at a dilution of 1/160(Cytoplasm and Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 219385(Anti-STK32B Antibody) at dilution 1/160.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-2: Mouse liver tissue and Mouse brain tissue lysates;

Primary antibody: 219385(STK32B Antibody) at dilution 1/1000;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 3 minutes