

CAMKK1 RABBIT PAB

Cat.#: S218427

Product Name: Anti-CAMKK1 Rabbit Polyclonal Antibody

Synonyms: CAMKKA

UNIPROT ID: Q8N5S9 (Gene Accession - BC031647)

Background: The product of this gene belongs to the Serine/Threonine protein kinase family, and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. This protein plays a role in the calcium/calmodulin-dependent (CaM) kinase cascade. Three transcript variants encoding two distinct isoforms have been identified for this gene.

Immunogen: Fusion protein of human CAMKK1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 30-150;WB: 200-1000;ELISA: 500-1000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

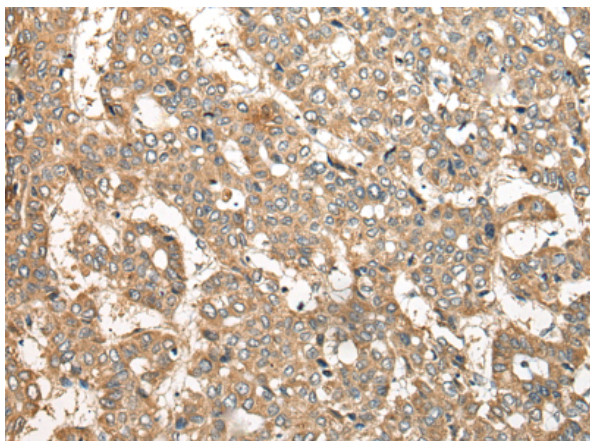
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

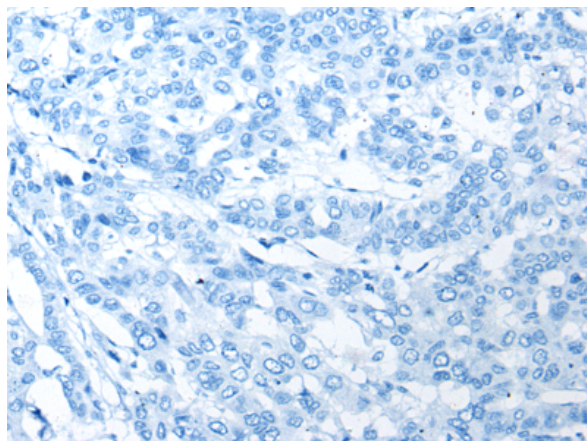
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Neuroscience

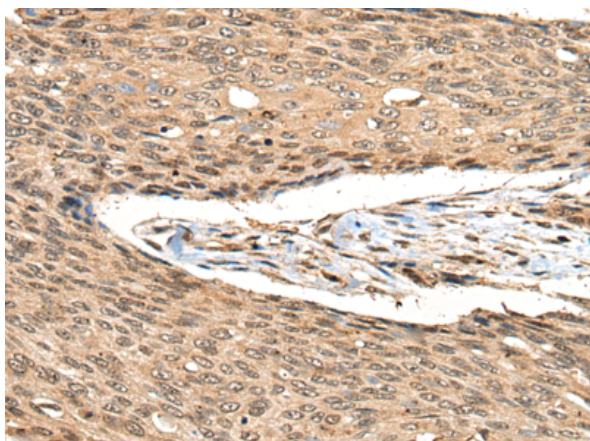
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



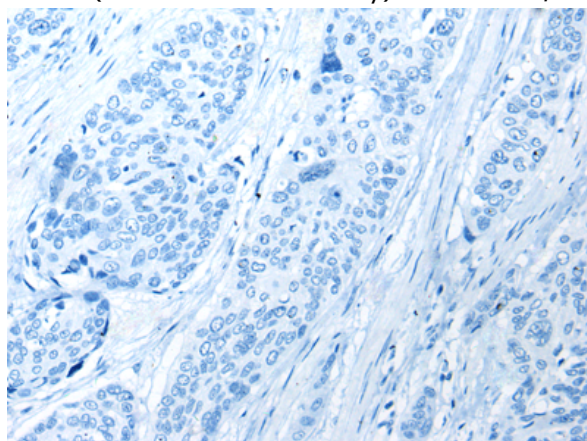
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218427(CAMKK1 Antibody) at a dilution of 1/35(Cytoplasm or Nucleus).



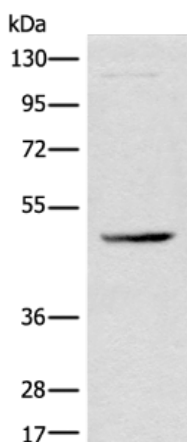
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218427(Anti-CAMKK1 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 218427(Anti-CAMKK1 Antibody) at a dilution of 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D224398(Anti-CAMKK1 Antibody) at dilution 1/35.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: 293T cell lysate;
Primary antibody: 218427(CAMKK1 Antibody) at dilution 1/350;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 5 seconds



Product Description

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