

FASTKD2 RABBIT PAB

Cat.#: S217433

Product Name: Anti-FASTKD2 Rabbit Polyclonal Antibody

Synonyms: COXPD44; KIAA0971

UNIPROT ID: Q9NYY8 (Gene Accession - BC001544)

Background: This gene encodes a protein that is localized in the mitochondrial inner compartment and that may play a role in mitochondrial apoptosis. Nonsense mutations have been reported to result in cytochrome c oxidase deficiency.

Immunogen: Fusion protein of human FASTKD2

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 150–300;WB: 1000–5000;ELISA: 5000–10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

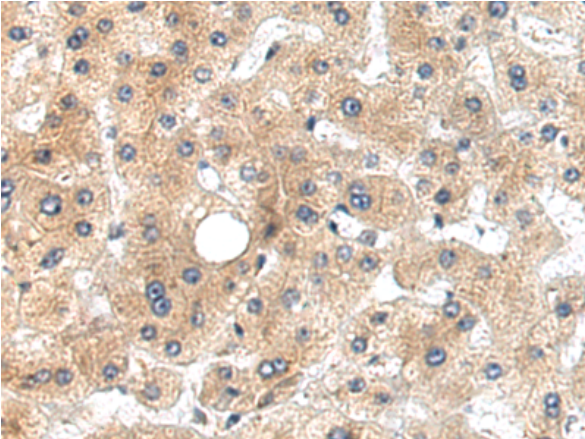
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

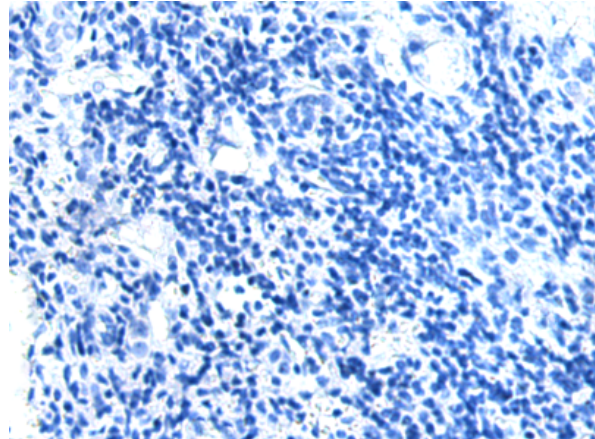
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cancer

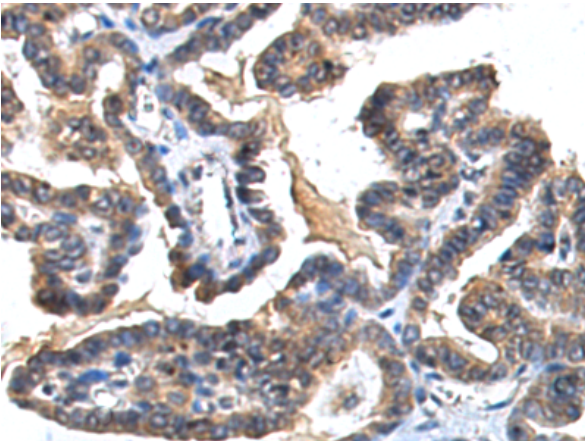
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



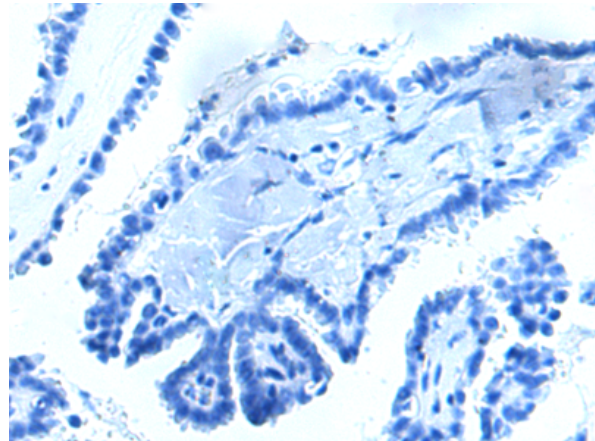
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217433(FASTKD2 Antibody) at a dilution of 1/150(Cytoplasm).



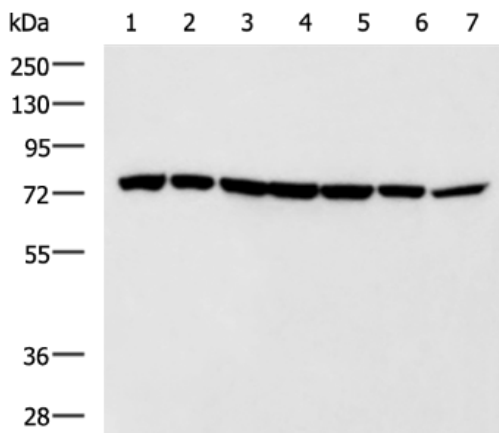
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217433(Anti-FASTKD2 Antibody) at dilution 1/150.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 217433(Anti-FASTKD2 Antibody) at a dilution of 1/150.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D222351(Anti-FASTKD2 Antibody) at dilution 1/150.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-7: RAMOS, Jurkat, HUVEC, HepG2, LOVO and Hela cell, Mouse heart tissue lysates;
 Primary antibody: 217433(FASTKD2 Antibody) at dilution 1/1000;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 1 minute



Product Description

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