

FGF21 RABBIT PAB

Cat.#: S217441

Product Name: Anti-FGF21 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q9NSA1 (Gene Accession - BC018404)

Background: The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities and are involved in a variety of biological processes including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. The function of this growth factor has not yet been determined.

Immunogen: Fusion protein of human FGF21

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

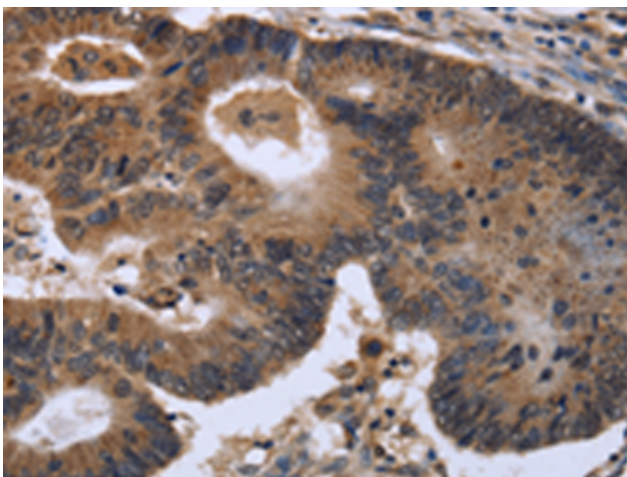
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

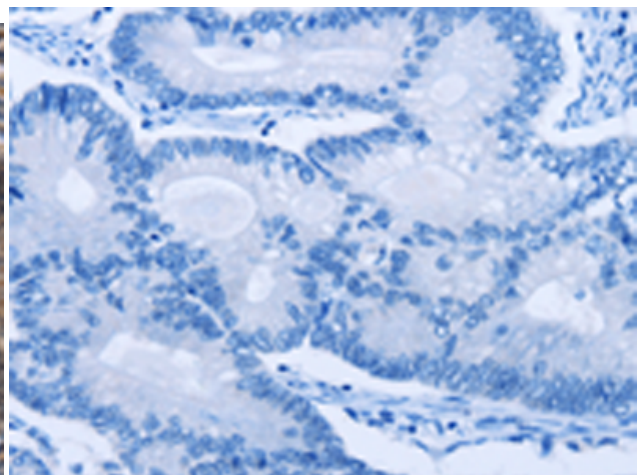
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Cancer, Cardiovascular

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



Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 217441 (FGF21 Antibody) at a dilution of 1/40 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 217441 (Anti-FGF21 Antibody) at dilution 1/40.