

EFCAB7 RABBIT PAB

Cat.#: S213091

Product Name: Anti-EFCAB7 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: A8K855 (Gene Accession - BC015814)

Background: Component of the EvC complex that positively regulates ciliary Hedgehog (Hh) signaling. Required for the localization of the EVC2:EVC subcomplex at the base of primary cilia.

Immunogen: Fusion protein of human EFCAB7

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

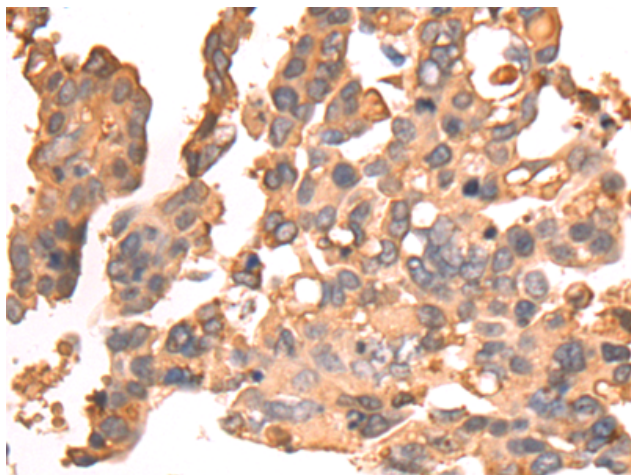
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

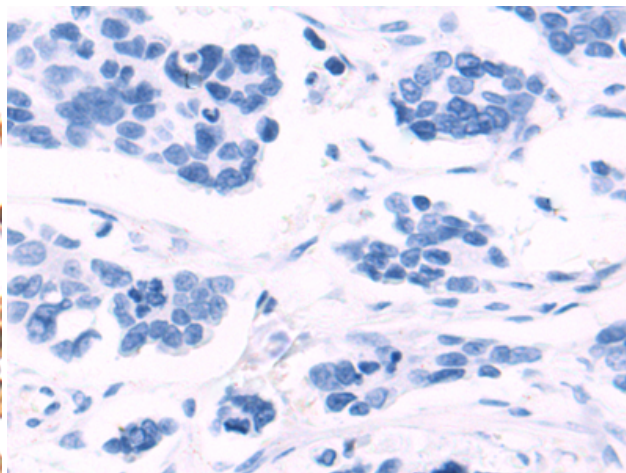
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

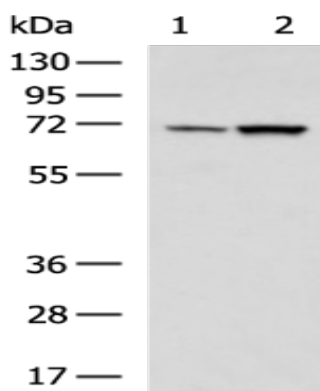
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 213091(EFCAB7 Antibody) at a dilution of 1/75(Cytoplasm and Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 213091(Anti-EFCAB7 Antibody) at dilution 1/75.



Gel: 8%SDS-PAGE, Lysate: 40 μ g;
Lane 1-2: NIH/3T3 and C2C12 cell lysates;
Primary antibody: 213091(EFCAB7 Antibody) at dilution 1/550;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 5 seconds