

## 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

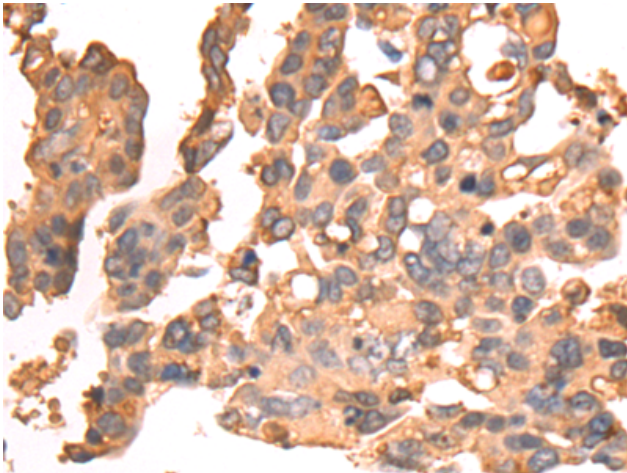
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

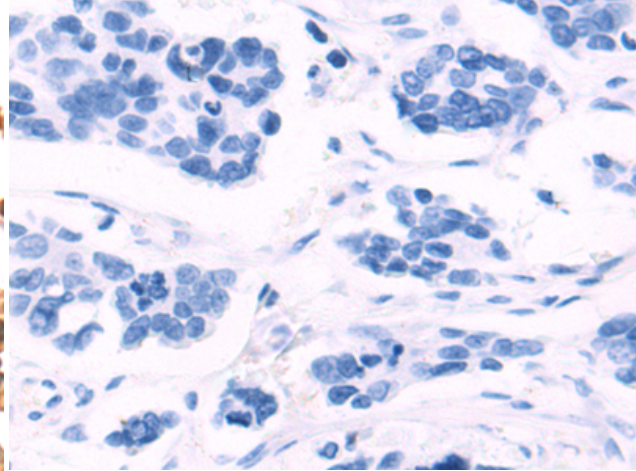
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction

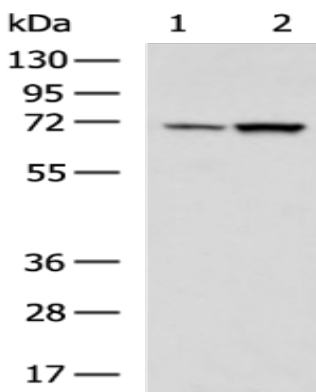
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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 µg;  
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