

AFAP1 RABBIT PAB

Cat.#: S216954

Product Name: Anti-AFAP1 Rabbit Polyclonal Antibody

Synonyms: AFAP; AFAP110; AFAP-110

UNIPROT ID: Q8N556 (Gene Accession - BC032777)

Background: The protein encoded by this gene is a Src binding partner. It may represent a potential modulator of actin filament integrity in response to cellular signals, and may function as an adaptor protein by linking Src family members and/or other signaling proteins to actin filaments. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen: Fusion protein of human AFAP1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 100-300;WB: 1000-5000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

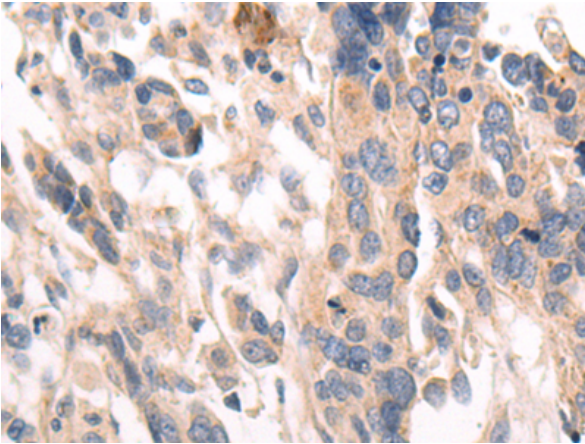
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

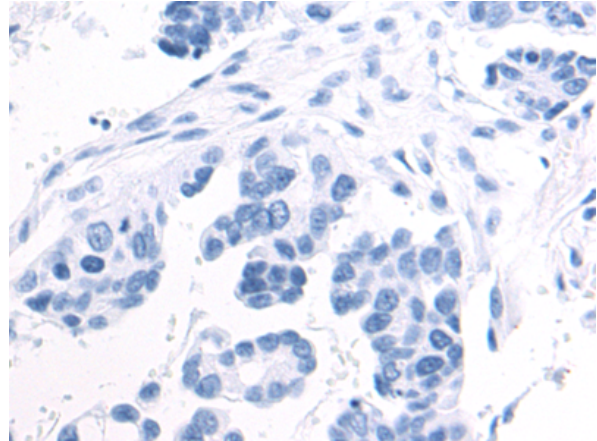
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction

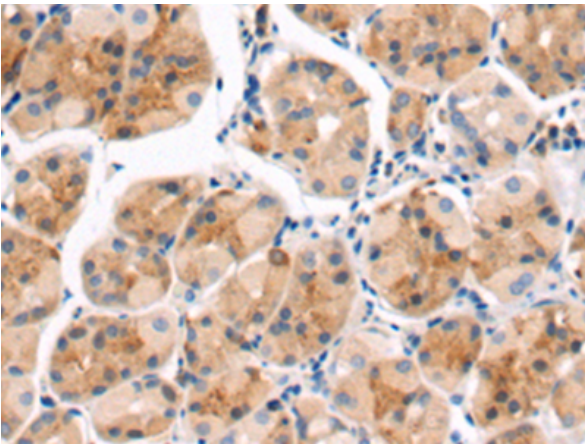
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



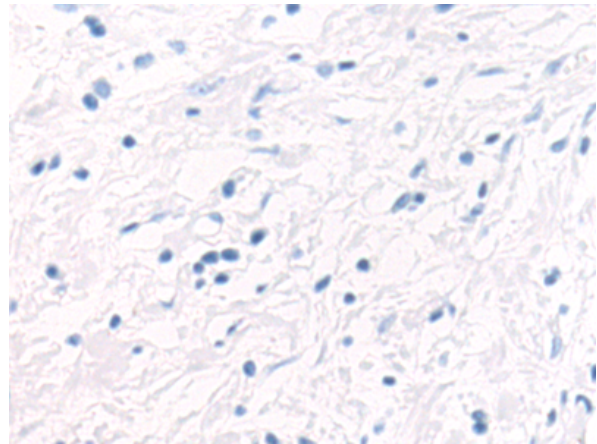
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 216954 (AFAPI Antibody) at a dilution of 1/95 (Cytoplasm).



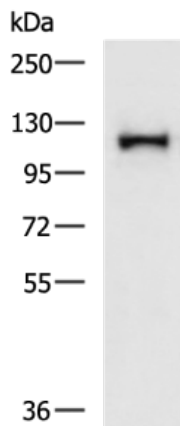
In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 216954 (Anti-AFAPI Antibody) at dilution 1/95.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 216954 (Anti-AFAPI Antibody) at a dilution of 1/95.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D221531 (Anti-AFAPI Antibody) at dilution 1/95.



Gel: 6% SDS-PAGE, Lysate: 40 µg;
Lane: HeLa cell lysate;
Primary antibody: 216954 (AFAPI Antibody) at dilution 1/1000;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 5 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
