

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

TNFAIP3 RABBIT PAB

Cat.#: S217928

Product Name: Anti-TNFAIP3 Rabbit Polyclonal Antibody

Synonyms: A20; AISBL; AIFBL1; OTUD7C; TNFA1P2 **UNIPROT ID:** P21580 (Gene Accession - BC114480)

Background: This gene was identified as a gene whose expression is rapidly induced by the tumor necrosis factor (TNF). The protein encoded by this gene is a zinc finger protein and ubiqitin-editing enzyme, and has been shown to inhibit NF-kappa B activation as well as TNF-mediated apoptosis. The encoded protein, which has both ubiquitin ligase and deubiquitinase activities, is involved in the cytokine-mediated immune and inflammatory responses. Several transcript variants encoding the same protein

have been found for this gene.

Immunogen: Fusion protein of human TNFAIP3

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

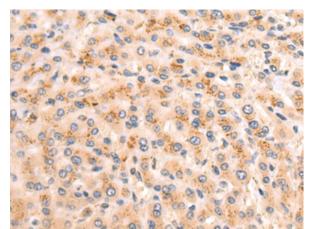
Research Areas: Signal Transduction, Epigenetics and Nuclear Signaling, Cancer, Immunology

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

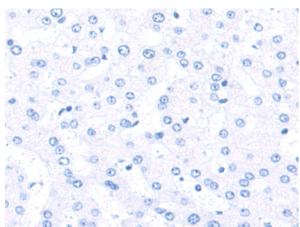


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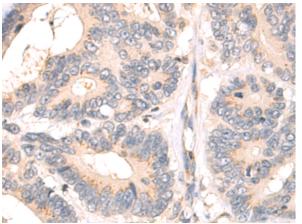
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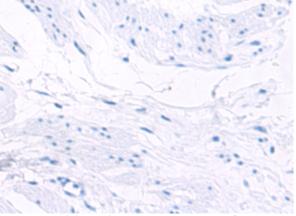
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217928(TNFAIP3 Antibody) at a dilution of 1/55(Cytoplasm).



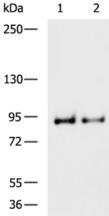
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217928 (Anti-TNFAIP3 Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 217928 (Anti-TNFAIP3 Antibody) at a dilution of 1/55.



In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D223385(Anti-TNFAIP3 Antibody) at dilution 1/55.



Gel: 6%SDS-PAGE, Lysate: 40 µg; Lane 1-2: HepG2 and Hela cell lysates; Primary antibody: 217928(TNFAIP3 Antibody) at dilution 1/600; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 1 minute



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