

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

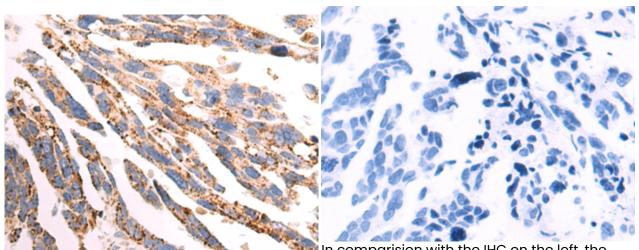
ATP5IF1 RABBIT PAB

Cat.#: S216880 Product Name: Anti-ATP5IF1 Rabbit Polyclonal Antibody Synonyms: IP; ATPI; ATPIP; ATPIF1 **UNIPROT ID:** Q9UII2 (Gene Accession - BC009677) **Background:** This gene encodes a mitochondrial ATPase inhibitor. Alternative splicing occurs at this locus and three transcript variants encoding distinct isoforms have been identified. **Immunogen:** Fusion protein of human ATP5IF1 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 Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol Research Areas: Metabolism Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



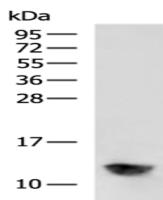
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Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 216880(ATP5IF1 Antibody) at a dilution of 1/85(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 216880(Anti-ATP5IF1 Antibody) at dilution 1/85.



Gel: 12%SDS-PAGE, Lysate: 40 µg; Lane: K562 cell lysate; Primary antibody: 216880(ATP5IF1 Antibody) at dilution 1/550; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution; Exposure time: 90 seconds