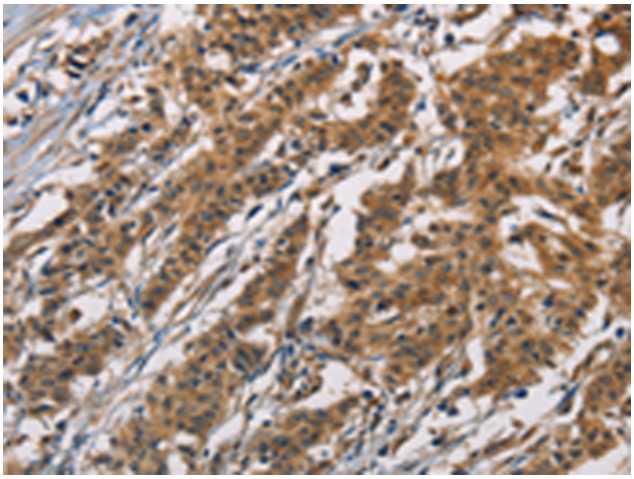
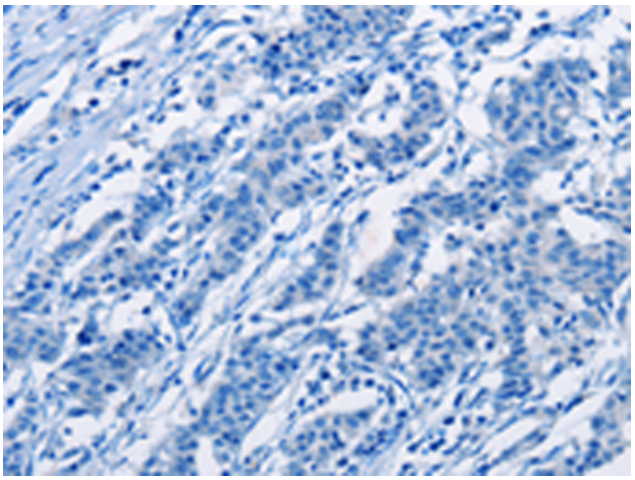
ATP2C1 RABBIT PAB

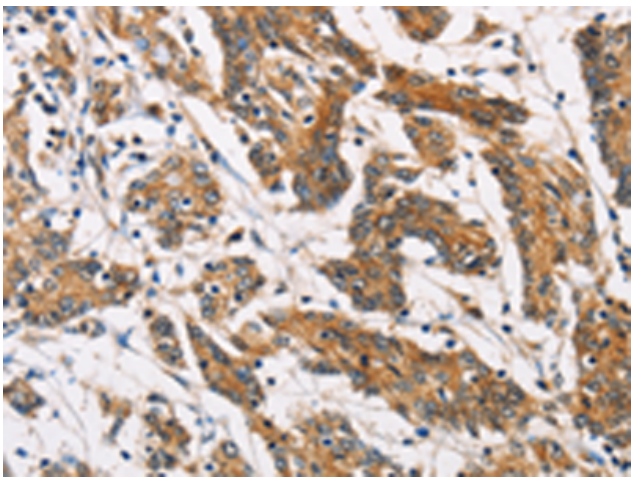
Cat.#: S217194
Product Name: Anti-ATP2C1 Rabbit Polyclonal Antibody
Synonyms: HHD; BCPM; PMR1; SPCA1; hSPCA1; ATP2C1A
UNIPROT ID: P98194 (Gene Accession - BC028139)
Background: The protein encoded by this gene belongs to the family of P-type cation transport ATPases. This magnesium-dependent enzyme catalyzes the hydrolysis of ATP coupled with the transport of calcium ions. Defects in this gene cause Hailey-Hailey disease, an autosomal dominant disorder. Alternatively spliced transcript variants encoding different isoforms have been identified.
Immunogen: Fusion protein of human ATP2C1
Applications: ELISA, IHC
Recommended Dilutions: IHC: 50-200; ELISA: 1000-5000
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: Metabolism, Signal Transduction
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



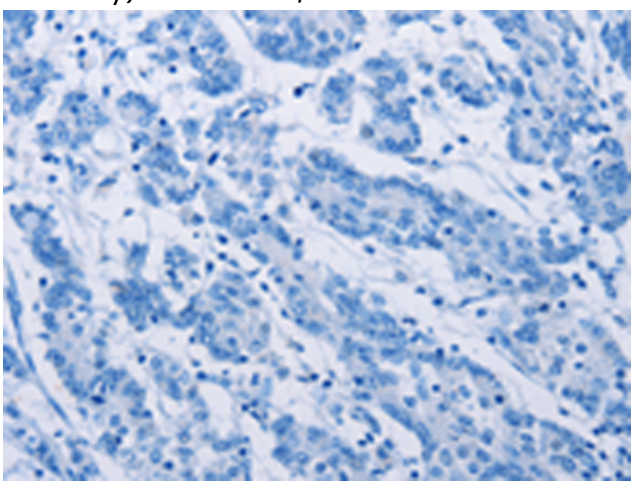
Immunohistochemistry analysis of paraffin embedded Human gasrtic cancer tissue using 217194(ATP2C1 Antibody) at a dilution of 1/60(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human gasrtic cancer tissue is first treated with the fusion protein and then with 217194(Anti-ATP2C1 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using 217194(Anti-ATP2C1 Antibody) at a dilution of 1/60.



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with fusion protein and then with D221959(Anti-ATP2C1 Antibody) at dilution 1/60.