

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **AMBP RABBIT PAB**

Cat.#: S216984

**Product Name:** Anti-AMBP Rabbit Polyclonal Antibody **Synonyms:** AlM; HCP; ITI; UTI; EDC1; HI30; ITIL; IATIL; ITILC **UNIPROT ID:** P02760 (Gene Accession - BC041593)

**Background:** This gene encodes a complex glycoprotein secreted in plasma. The precursor is proteolytically processed into distinct functioning proteins: alpha-1-microglobulin, which belongs to the superfamily of lipocalin transport proteins and may play a role in the regulation of inflammatory processes, and bikunin, which is a urinary trypsin inhibitor belonging to the superfamily of Kunitz-type protease inhibitors and plays an important role in many physiological and pathological processes. This gene is located on chromosome 9 in a cluster of lipocalin genes.

Immunogen: Fusion protein of human AMBP

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000

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

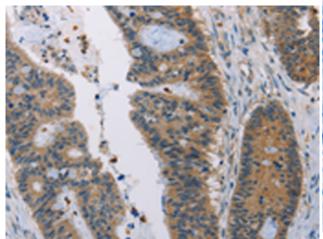
Research Areas: Cell Biology

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

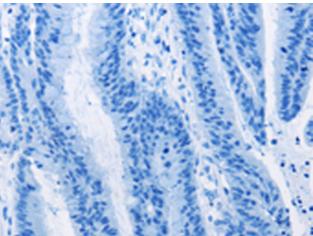


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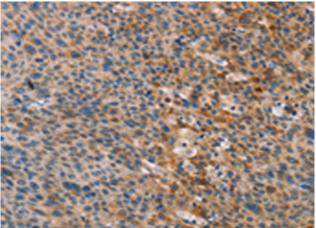
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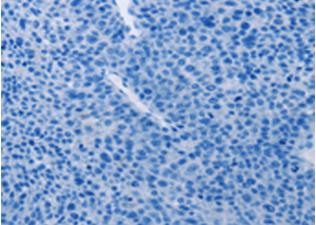
Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 216984(AMBP Antibody) at a dilution of 1/35(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 216984(Anti-AMBP Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffinembedded Human liver cancer tissue using 216984(Anti-AMBP Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D221587(Anti-AMBP Antibody) at dilution 1/35.