

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CPNE8 RABBIT PAB**

Cat.#: S218551

Product Name: Anti-CPNE8 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q86YQ8 (Gene Accession - BC046366)

**Background:** Calcium-dependent membrane-binding proteins may regulate molecular events at the interface of the cell membrane and cytoplasm. This gene is one of several genes that encode a calcium-dependent protein containing two N-terminal type II C2 domains and an integrin A domain-like sequence in the C-terminus.

Immunogen: Fusion protein of human CPNE8

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

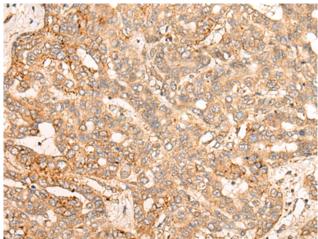
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

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

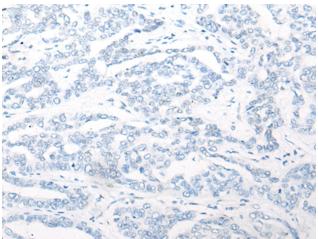
glycerol

Research Areas: Signal Transduction

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218551(CPNE8 Antibody) at a dilution of 1/20(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 218551 (Anti-CPNE8 Antibody) at dilution 1/20.