

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CMC4 RABBIT PAB**

Cat.#: S217617

**Product Name:** Anti-CMC4 Rabbit Polyclonal Antibody **Synonyms:** p8; C6.1B; MTCP1; MTCP1B; MTCP1NB; p8MTCP1 **UNIPROT ID:** P56277 (Gene Accession - BC002600)

**Background:** This gene was identified by involvement in some t(X;14) translocations associated with mature T-cell proliferations. This region has a complex gene structure, with a common promoter and 5' exon spliced to two different sets of 3' exons that encode two different proteins. This gene represents the downstream 8 kDa protein that localizes to mitochondria.

Immunogen: Fusion protein of human CMC4

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-5000

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

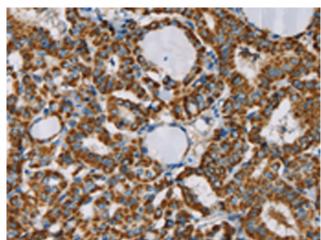
Research Areas: Cell Biology

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

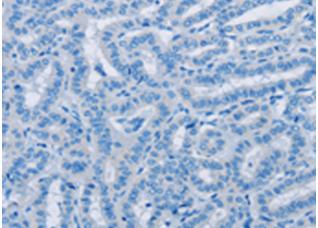


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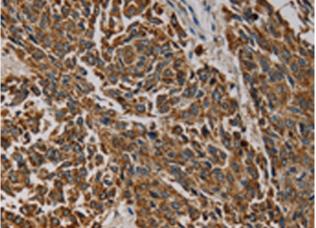
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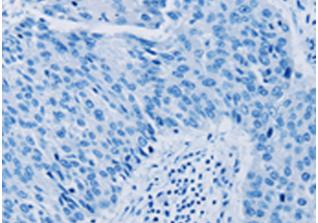
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 217617(CMC4 Antibody) at a dilution of 1/25(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 217617(Anti-CMC4 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffinembedded Human lung cancer tissue using 217617(Anti-CMC4 Antibody) at a dilution of 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D222710(Anti-CMC4 Antibody) at dilution 1/25.