

## CMTM7 RABBIT PAB

**Cat.#:** S213547

**Product Name:** Anti-CMTM7 Rabbit Polyclonal Antibody

**Synonyms:** CKLFSF7

**UNIPROT ID:** Q96FZ5 (Gene Accession - NP\_612419 )

**Background:** This gene belongs to the chemokine-like factor gene superfamily, a novel family that is similar to the chemokine and transmembrane 4 superfamilies. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 3. The protein encoded by this gene is highly expressed in leukocytes, but its exact function is unknown. Alternatively spliced transcript variants encoding different isoforms have been identified.

**Immunogen:** Synthetic peptide of human CMTM7

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 25-100; ELISA: 1000-5000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

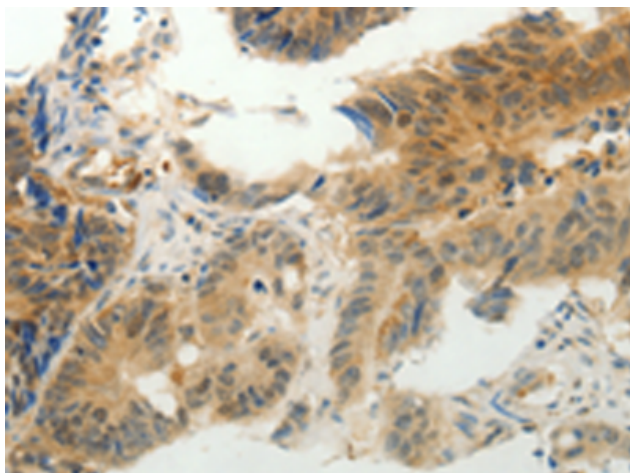
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

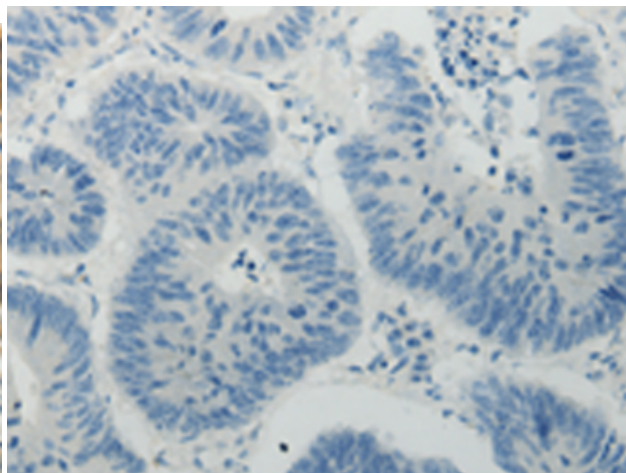
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Immunology

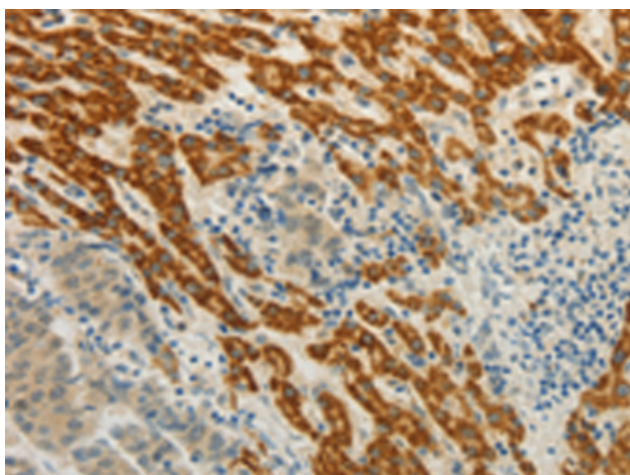
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



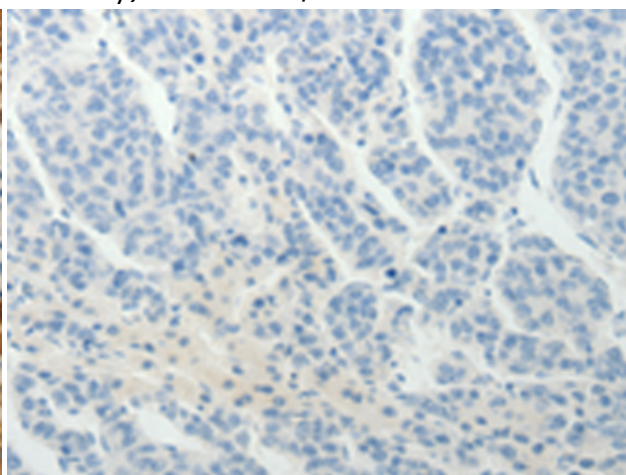
Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 213547(CMTM7 Antibody) at a dilution of 1/30(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the synthetic peptide and then with 213547(Anti-CMTM7 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 213547(Anti-CMTM7 Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D160394(Anti-CMTM7 Antibody) at dilution 1/30.