

## CBLIF RABBIT PAB

**Cat.#:** S219387

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

**Synonyms:** IF; GIF; INF; IFMH; TCN3

**UNIPROT ID:** P27352 (Gene Accession - BC037958 )

**Background:** This gene is a member of the cobalamin transport protein family. It encodes a glycoprotein secreted by parietal cells of the gastric mucosa and is required for adequate absorption of vitamin B12. Vitamin B12 is necessary for erythrocyte maturation and mutations in this gene may lead to congenital pernicious anemia.

**Immunogen:** Fusion protein of human CBLIF

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 200-400; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

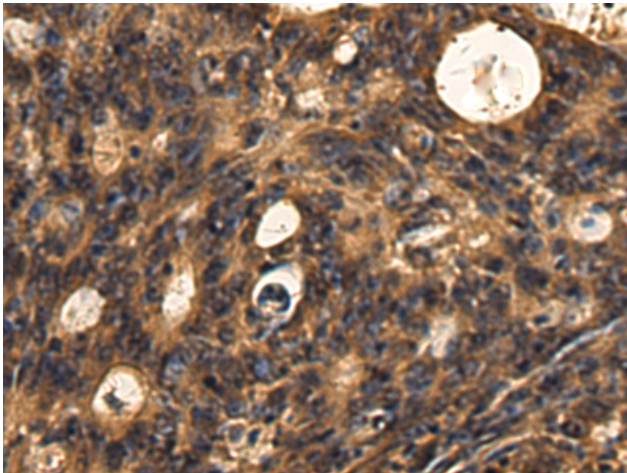
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

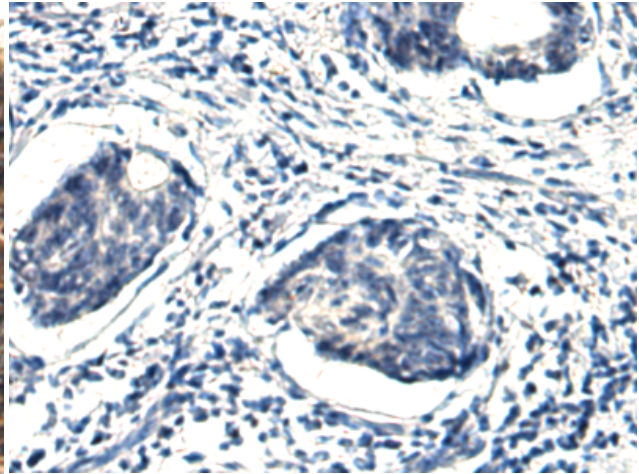
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Metabolism

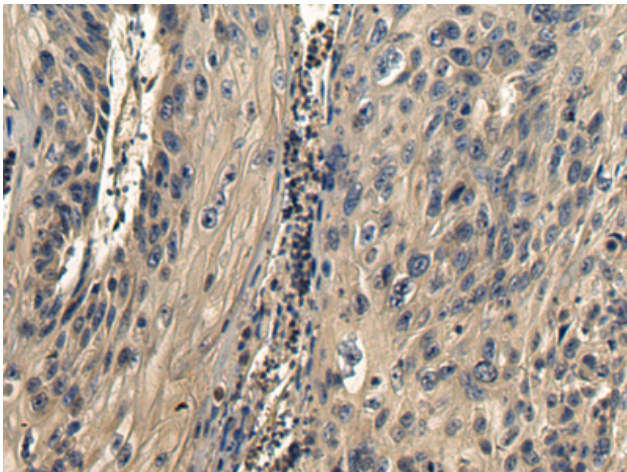
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



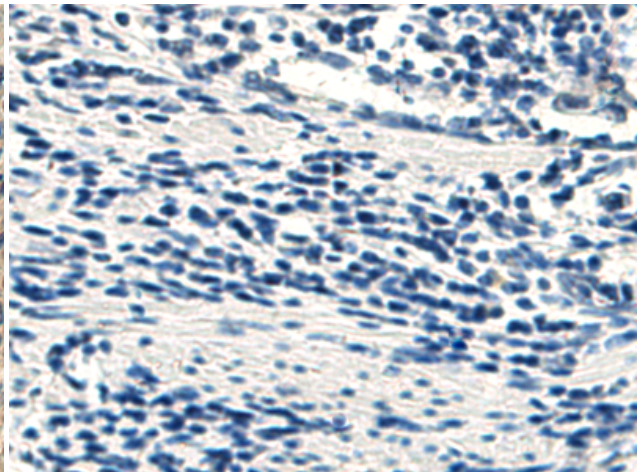
Immunohistochemistry analysis of paraffin-embedded Human colorectal cancer tissue using 219387 (CBLIF Antibody) at a dilution of 1/220 (Secreted).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 219387 (Anti-CBLIF Antibody) at dilution 1/220.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 219387 (Anti-CBLIF Antibody) at a dilution of 1/220.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D226618 (Anti-CBLIF Antibody) at dilution 1/220.