

Anti-TNNC2 Polyclonal Antibody

Cat: K108598P

Summary:

【Product name】 : Anti-TNNC2 antibody

【Source】 : Rabbit

【Isotype】 : IgG

【Species reactivity】 : Human Mouse Rat

【Swiss Prot】 : P02585

【Gene ID】 : 7125

【Calculated】 : MW:18kDa

【Purification】 : Affinity purification

【Tested applications】 : IHC

【Recommended dilution】 : IHC 1:50-200.

【IHC Positive sample】 : Human colorectal cancer

【Subcellular location】 : Cytoplasm

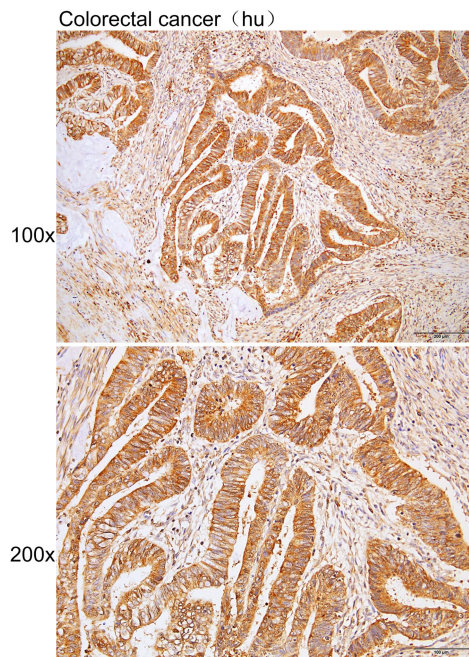
【Immunogen】 : Recombinant protein of human TNNC2

【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C

Background:

Troponin (Tn), a key protein complex in the regulation of striated muscle contraction, is composed of 3 subunits. The Tn-I subunit inhibits actomyosin ATPase, the Tn-T subunit binds tropomyosin and Tn-C, while the Tn-C subunit binds calcium and overcomes the inhibitory action of the troponin complex on actin filaments. The protein encoded by this gene is the Tn-C subunit..

Verified picture



Immunohistochemistry of paraffin-embedded
Human colorectal cancer with TNNC2
antibody diluted at 1:100