

Anti-ACSS1 Polyclonal Antibody

Cat: K110157P

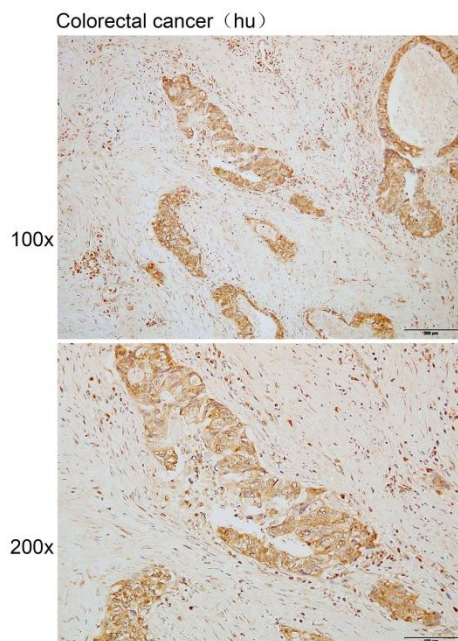
Summary:

【Product name】 : Anti-ACSS1 Antibody	【Source】 : Rabbit
【Isotype】 : IgG	【Species reactivity】 : Human Mouse
【Swiss Prot】 : Q9NUB1	【Gene ID】 : 84532
【Calculated】 : MW:63/75kDa	
【Purification】 : Affinity purification	
【Tested applications】 : IHC	
【Recommended dilution】 : IHC 1:50-200.	
【IHC Positive sample】 : Human colorectal cancer	
【Subcellular location】 : Cytoplasm	
【Immunogen】 : A synthetic peptide of human ACSS1	
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

Background:

This gene encodes a mitochondrial acetyl-CoA synthetase enzyme. A similar protein in mice plays an important role in the tricarboxylic acid cycle by catalyzing the conversion of acetate to acetyl CoA. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Verified picture



Immunohistochemistry of paraffin-embedded
Human colorectal cancer with ACSS1 antibody
diluted at 1:80