

Anti-CHST8 Polyclonal Antibody

Cat: K110325P

Summary:

【Product name】 : Anti-CHST8 antibody

【Source】 : Rabbit

【Isotype】 : IgG

【Species reactivity】 : Human Mouse Rat

【Swiss Prot】 : Q9H2A9

【Gene ID】 : 64377

【Calculated】 : MW:49kDa

【Purification】 : Affinity purification

【Tested applications】 : IHC

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

【IHC Positive sample】 : Human colorectal cancer

【Subcellular location】 : Cell membrane Cytoplasm

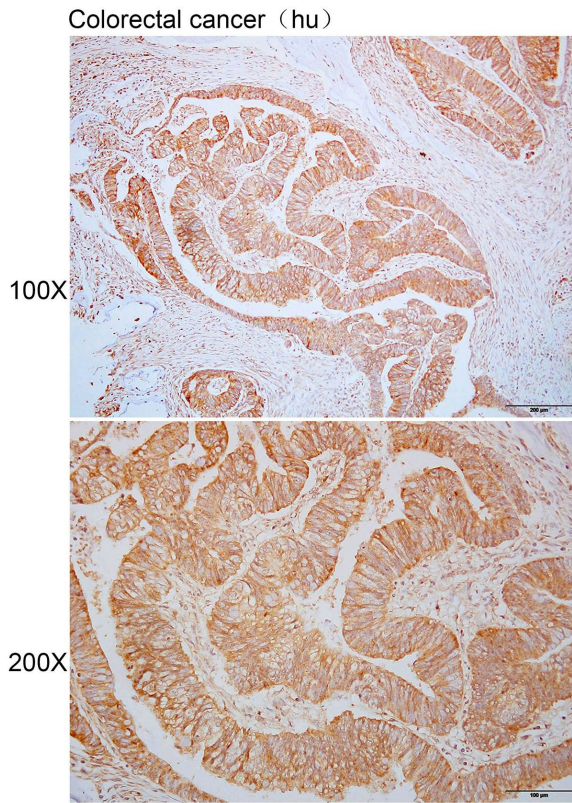
【Immunogen】 : A synthetic peptide of CHST8

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

Background:

Catalyzes the transfer of sulfate to position 4 of non-reducing N-acetylgalactosamine (GalNAc) residues in both N-glycans and O-glycans. Required for biosynthesis of glycoprotein hormones lutropin and thyrotropin, by mediating sulfation of their carbohydrate structures. Only active against terminal GalNAc β 1, GalNAc β . Not active toward chondroitin.

Verified picture



Immunohistochemistry of paraffin-embedded
Human colorectal cancer using CHST8 antibody
diluted at 1:80