

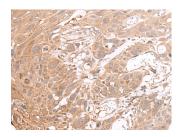
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CHST4 Polyclonal Antibody

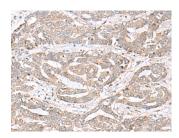
Catalog No.E-AB-17931ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using CHST4 Polyclonal Antibody at dilution of 1:35(×200)



Immunohistochemistry of paraffinembedded Human liver cancer tissue using CHST4 Polyclonal Antibody at dilution of 1:35(×200)

Immunogen Information

Immunogen Synthetic peptide of human CHST4

Gene Accession NP005760 **Swissprot** Q8NCG5

Synonyms GST 3,HEC GLCNAC 6 ST,HEC GlcNAc6ST

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:40-1:200, ELISA 1:5000-1:10000

Background

This gene encodes an N-acetylglucosamine 6-O sulfotransferase. The encoded enzyme transfers sulfate from 3'phosphoadenosine 5'phosphosulfate to the 6-hydroxyl group of N-acetylglucosamine on glycoproteins. This protein is localized to the Golgi and is involved in the modification of glycan structures on ligands of the lymphocyte homing receptor L-selectin. Alternate splicing in the 5' UTR results in multiple transcript variants that encode the same protein.