

Product datasheet for **TA370981S**

GALNT3 Rabbit Polyclonal Antibody

Product data:

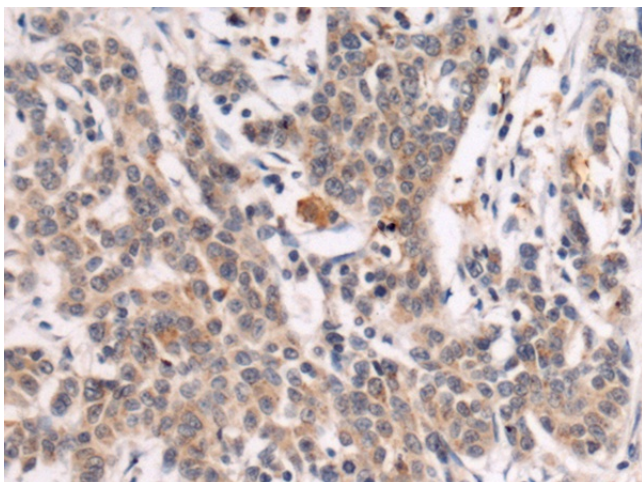
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human colorectal cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human GALNT3
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	polypeptide N-acetylgalactosaminyltransferase 3
Database Link:	Entrez Gene 2591 Human Q14435

Background: This gene encodes UDP-GalNAc transferase 3, a member of the GalNAc-transferases family. This family transfers an N-acetyl galactosamine to the hydroxyl group of a serine or threonine residue in the first step of O-linked oligosaccharide biosynthesis. Individual GalNAc-transferases have distinct activities and initiation of O-glycosylation is regulated by a repertoire of GalNAc-transferases. The protein encoded by this gene is highly homologous to other family members, however the enzymes have different substrate specificities. [provided by RefSeq, Jul 2008]

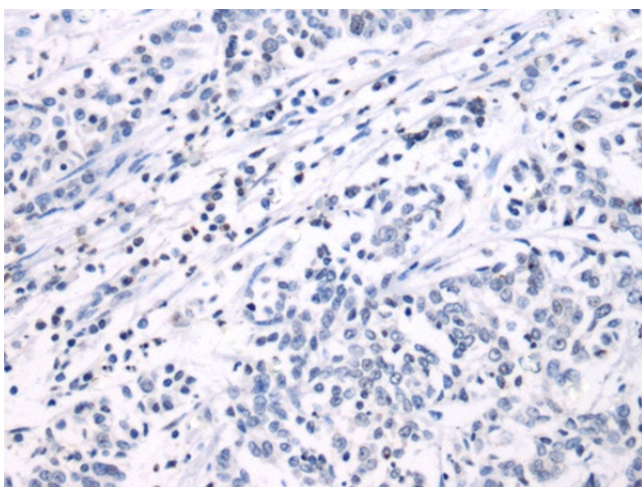
Synonyms: DKFZp686C10199; GalNAc-T3; HFTC; HHS; MGC61909



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Product images:

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA370981] (GALNT3 Antibody) at dilution 1/85 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA370981] (GALNT3 Antibody) at dilution 1/85, treated with fusion protein. (Original magnification: $\times 200$)