

产品名称: α 4Gn-T Rabbit Polyclonal Antibody
产品货号: APRab20333



产品概述 (Summary)

产品名称 (Production Name)	α 4Gn-T Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	A4GNT
别名 (Alternative Names)	A4GNT; Alpha-1; 4-N-acetylglucosaminyltransferase; Alpha4GnT
基因 ID (Gene ID)	51146.0
蛋白 ID (SwissProt ID)	Q9UNA3.The antiserum was produced against synthesized peptide derived from human A4GNT. AA range:31-80

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	39kDa

研究背景 (Background)

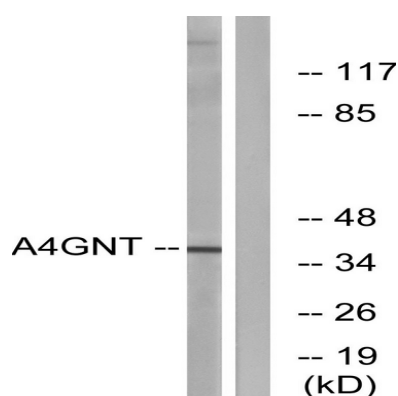
产品名称: α 4Gn-T Rabbit Polyclonal Antibody
产品货号: APRab20333



This gene encodes a protein from the glycosyltransferase 32 family. The enzyme catalyzes the transfer of N-acetylglucosamine (GlcNAc) to core 2 branched O-glycans. It forms a unique glycan, GlcNAc α 1-4Gal β 2-6GalNAc α 6Man α 6 and is largely associated with the Golgi apparatus membrane. [provided by RefSeq, Jul 2008], domain: The conserved DXD motif is involved in enzyme activity., function: Necessary for the synthesis of type III mucin. Catalyzes the transfer of N-acetylglucosamine (GlcNAc) to core 2 branched O-glycans., online information: Alpha-1,4-N-acetylglucosaminyltransferase, online information: GlycoGene database, pathway: Protein modification; protein glycosylation., similarity: Belongs to the glycosyltransferase 32 family., tissue specificity: Detected in stomach and pancreas.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from K562 cells, using A4GNT Antibody. The lane on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .