

产品名称: B3GT5 Rabbit Polyclonal Antibody
产品货号: APRab07408



产品概述 (Summary)

产品名称 (Production Name)	B3GT5 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,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, 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)	B3GALT5
别名 (Alternative Names)	
基因 ID (Gene ID)	10317.0
蛋白 ID (SwissProt ID)	Q9Y2C3.Synthesized peptide derived from human protein . at AA range: 50-130

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	34kDa

研究背景 (Background)

This gene encodes a member of a family of membrane-bound glycoproteins. The encoded protein may synthesize type 1

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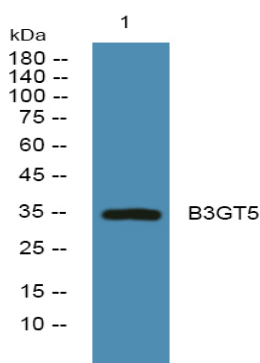


Lewis antigens, which are elevated in gastrointestinal and pancreatic cancers. Alternatively spliced transcript variants have been observed for this gene, but the full-length nature of some of these variants has not been determined. [provided by RefSeq, Jul 2013],function:Catalyzes the transfer of Gal to GlcNAc-based acceptors with a preference for the core3 O-linked glycan GlcNAc(beta1,3)GalNAc structure. Can use glycolipid LC3Cer as an efficient acceptor.,online information:Beta-1,3-galactosyltransferase 5,online information:GlycoGene database,pathway:Protein modification; protein glycosylation.,similarity:Belongs to the glycosyltransferase 31 family.,tissue specificity:Expressed in stomach, jejunum, colon, pancreas, small intestine, testis and gastrointestinal and pancreatic cancer cell lines. Hardly detected in lung, liver, adrenal gland and peripheral blood leukocytes.,

研究领域 (Research Area)

Glycosphingolipid biosynthesis;Glycosphingolipid biosynthesis;

图片 (Image Data)



Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4°over night

注意事项 (Note)

For research use only .