

B4GALT2 antibody

Product Information

Catalog No.:	FNab00773
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Responsible for the synthesis of complex-type N-linked oligosaccharides in many glycoproteins as well as the carbohydrate moieties of glycolipids. Can produce lactose.

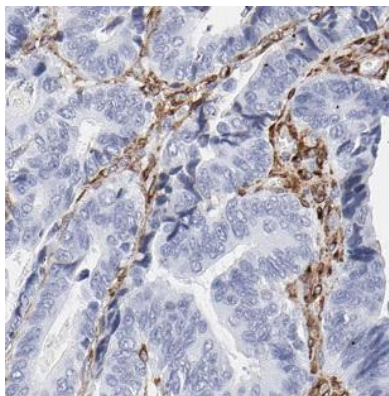
Immunogen information

Immunogen:	UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 2
Synonyms:	Beta-1,4-galactosyltransferase 2 (Beta-1,4-GalTase 2, Beta4Gal-T2, b4Gal-T2) Beta-N-acetylglucosaminyl-glycolipid beta-1,4-galactosyltransferase Beta-N-acetylglucosaminylglycopeptide beta-1,4-galactosyltransferase Lactose synthase A protein N-acetyllactosamine synthase Nal synthase UDP-Gal:beta-GlcNAc beta-1,4-galactosyltransferase 2 UDP-galactose:beta-N-acetylglucosamine beta-1,4-galactosyltransferase 2 B4GALT2
Observed MW:	42-45 kDa
Uniprot ID :	O60909

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab00773(B4GALT2 antibody) at dilution of 1:100



PC-3 cells were subjected to SDS PAGE followed by western blot with FNab00773(B4GALT2 antibody) at dilution of 1:1000