



Mouse anti-Human GALNT14 monoclonal antibody, clone 3B9 (CABT-B9439)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	GALNT14 (NP_078848.2, 494 a.a. ~ 551 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	3B9
Purification	Affinity chromatography
Conjugate	Unconjugated
Applications	ELISA, WB
Format	Liquid
Concentration	0.2-1.0 mg/ml
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	no preservative
Storage	-20°C, Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction

This gene encodes a Golgi protein which is a member of the polypeptide N-acetylgalactosaminyltransferase (ppGalNAc-Ts) protein family. These enzymes catalyze the transfer of N-acetyl-D-galactosamine (GalNAc) to the hydroxyl groups on serines and threonines in target peptides. The encoded protein has been shown to transfer GalNAc to large proteins like mucins. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]

Keywords

GALNT14; polypeptide N-acetylgalactosaminyltransferase 14; GALNT15; GalNAc-T10; GalNAc-T14; pp-GaNTase 14; polypeptide GalNAc transferase 14; protein-UDP acetylgalactosaminyltransferase 14; polypeptide N-acetylgalactosaminyltransferase 15; UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase 14; UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase T10; UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase T14; UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 14 (GalNAc-T14);

GENE INFORMATION

Entrez Gene ID

[79623](#)

UniProt ID

[Q96FL9](#)