Datasheet for ABIN1703924

anti-GALNT14 antibody (AA 101-200) (Cy5)

Go to Product page

Overview

Quantity:	100 µL
Target:	GALNT14
Binding Specificity:	AA 101-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GALNT14 antibody is conjugated to Cy5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GALNT14
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat
Purification:	Purified by Protein A.

Target Details

Target:	GALNT14
Alternative Name:	GALNT14 (GALNT14 Products)

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Target Details

Background:	Synonyms: GalNAc T14, GalNAc-T14, Galnt14, GALNT14, GalNac-T10, GALNT15, pp-GaNTase 14, GLT14_HUMAN, Polypeptide GalNAc transferase 14, Polypeptide N acetylgalactosaminyltransferase 14, Polypeptide N-acetylgalactosaminyltransferase 14, pp GaNTase 14, Protein UDP acetylgalactosaminyltransferase 14, Protein-UDP acetylgalactosaminyltransferase 14, UDP GalNAc:polypeptide N acetylgalactosaminyltransferase 14, UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase 14. Background: 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].

Application Details

Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200

Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months