

Datasheet for ABIN635162

anti-UDP-N-Acetyl-alpha-D-Galactosamine:polypeptide N-Acetylgalactosaminyltransferase 18 (GALNT18) (Middle Region) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	UDP-N-Acetyl-alpha-D-Galactosamine:polypeptide N-Acetylgalactosaminyltransferase 18 (GALNT18)
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	GALNTL4 antibody was raised using the middle region of GALNTL4 corresponding to a region with amino acids IIA YGVLQNSLKTDLCLDQGPDTENVPI MYICHGMTPQNVYYTSSQQIHV
Specificity:	GALNTL4 antibody was raised against the middle region of GALNTL4
Purification:	Affinity purified

Target Details

Target:	UDP-N-Acetyl-alpha-D-Galactosamine:polypeptide N-Acetylgalactosaminyltransferase 18 (GALNT18)
Alternative Name:	GALNTL4 (GALNT18 Products)

Target Details

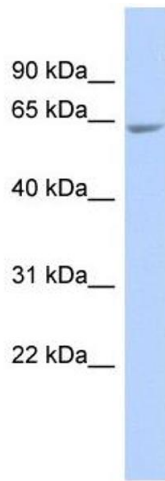
Background:	GALNTL4 may catalyze the initial reaction in O-linked oligosaccharide biosynthesis, the transfer of an N-acetyl-D-galactosamine residue to a serine or threonine residue on the protein receptor.
Molecular Weight:	69 kDa (MW of target protein)

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	GALNTL4 Blocking Peptide, catalog no. 33R-3993, is also available for use as a blocking control in assays to test for specificity of this GALNTL4 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of GALNTL4 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. GALNTL4 antibody used at 1 ug/ml to detect target protein.