



Datasheet for ABIN1538962
anti-GALNT11 antibody (N-Term)



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2 Images

Overview

Quantity:	400 µL
Target:	GALNT11
Binding Specificity:	AA 110-138, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GALNT11 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This GLT11 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 110-138 amino acids from the N-terminal region of human GLT11.
Clone:	RB24770
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	GALNT11
Abstract:	GALNT11 Products
Background:	GALNT11 catalyzes the initial reaction in O-linked oligosaccharide biosynthesis, the transfer of

Target Details

an N-acetyl-D-galactosamine residue to a serine or threonine residue on the protein receptor. Displays the same enzyme activity toward Muc1, Muc4.1, and EA2 than GALNT1. Does not appear to be involved in glycosylation of erythropoietin.

Molecular Weight: 68919

Gene ID: 63917

NCBI Accession: [NP_071370](#)

UniProt: [Q8NCW6](#)

Application Details

Application Notes: WB: 1:1000. WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

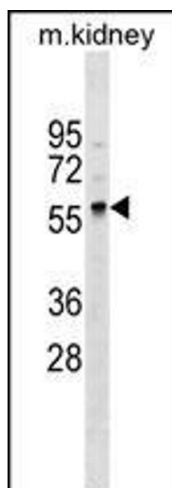
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

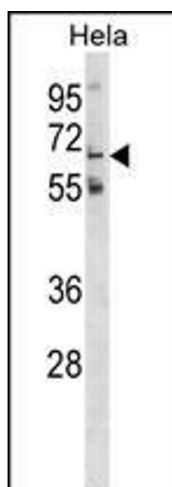
Storage Comment: GLT11 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. GLT11 Antibody (N-term) (ABIN1538962 and ABIN2849516) western blot analysis in mouse kidney tissue lysates (35 µg/lane). This demonstrates the GLT11 antibody detected the GLT11 protein (arrow).



Western Blotting

Image 2. GLT11 Antibody (N-term) (ABIN1538962 and ABIN2849516) western blot analysis in HeLa cell line lysates (35 µg/lane). This demonstrates the GLT11 antibody detected the GLT11 protein (arrow).