

Datasheet for ABIN1539577  
**anti-GCNT3 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	GCNT3
Binding Specificity:	AA 73-102, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GCNT3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This GCNT3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 73-102 amino acids from the N-terminal region of human GCNT3.
Clone:	RB36615
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	GCNT3
Alternative Name:	GCNT3 ( <a href="#">GCNT3 Products</a> )
Background:	This gene encodes a member of the N-acetylglucosaminyltransferase family. The encoded

## Target Details

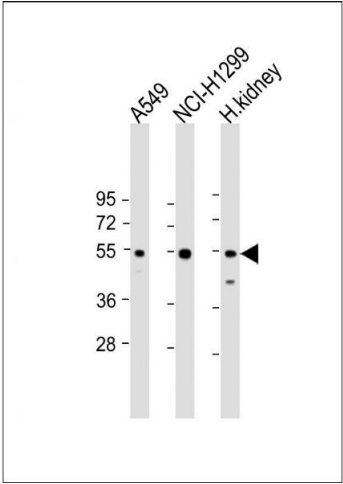
	protein is a beta-6-N-acetylglucosamine-transferase that catalyzes the formation of core 2 and core 4 O-glycans on mucin-type glycoproteins.
Molecular Weight:	50864
Gene ID:	9245
NCBI Accession:	<a href="#">NP_004742</a>
UniProt:	<a href="#">O95395</a>
Pathways:	<a href="#">Production of Molecular Mediator of Immune Response</a>

## Application Details

Application Notes:	WB: 1:2000
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:	GCNT3 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.** All lanes : Anti-GCNT3 Antibody (N-term) at 1:2000 dilution Lane 1: A549 whole cell lysate Lane 2: NCI- whole cell lysate Lane 3: human kidney lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti- Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 51 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.