

Datasheet for ABIN634697  
**anti-CSGALNACT1 antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	CSGALNACT1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSGALNACT1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	CSGALNACT1 antibody was raised using the N terminal Of Csgalnact1 corresponding to a region with amino acids KAEVNAGVKLATEYAAVPFDSFTLQKVYQLETGLTRHPEEKPVKDKRDE
Specificity:	CSGALNACT1 antibody was raised against the N terminal Of Csgalnact1
Purification:	Affinity purified

## Target Details

Target:	CSGALNACT1
Alternative Name:	CSGALNACT1 ( <a href="#">CSGALNACT1 Products</a> )
Background:	CSGALNACT1 is a transfers 1,4-N-acetylgalactosamine (GalNAc) from UDP-GalNAc to the non-reducing end of glucuronic acid (GlcUA). It is required for addition of the first GalNAc to the core tetrasaccharide linker and for elongation of chondroitin chains.

## Target Details

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Molecular Weight:	61 kDa (MW of target protein)
Pathways:	<a href="#">Glycosaminoglycan Metabolic Process</a>

## Application Details

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Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	CSGALNACT1 Blocking Peptide, catalog no. 33R-4236, is also available for use as a blocking control in assays to test for specificity of this CSGALNACT1 antibody
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CSGALNACT1 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.** CSGALNACT1 antibody used at 1 ug/ml to detect target protein.