

Product datasheet

Anti-CSGALNACT2 antibody ab93597

1 Image

Overview

<b>Product name</b>	Anti-CSGALNACT2 antibody
<b>Description</b>	Rabbit polyclonal to CSGALNACT2
<b>Host species</b>	Rabbit
<b>Specificity</b>	Recognizes isoform 2
<b>Tested applications</b>	<b>Suitable for:</b> WB, ELISA
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide selected from the center region of Human CSGALNACT2 conjugated to KLH (NP_061060.3).
<b>Positive control</b>	293 cell line lysates.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.09% Sodium Azide Constituents: PBS
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	ab93597 is purified through a protein A column, followed by peptide affinity purification.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab93597** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		

Application	Abreviews	Notes
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ELISA

#### Application notes

ELISA: 1/1000.  
WB: 1/100 - 1/500. Predicted molecular weight: 38 kDa.

Not yet tested in other applications.  
Optimal dilutions/concentrations should be determined by the end user.

#### Target

##### Function

Transfers 1,4-N-acetylgalactosamine (GalNAc) from UDP-GalNAc to the non-reducing end of glucuronic acid (GlcUA). Required for addition of the first GalNAc to the core tetrasaccharide linker and for elongation of chondroitin chains.

##### Tissue specificity

Ubiquitous.

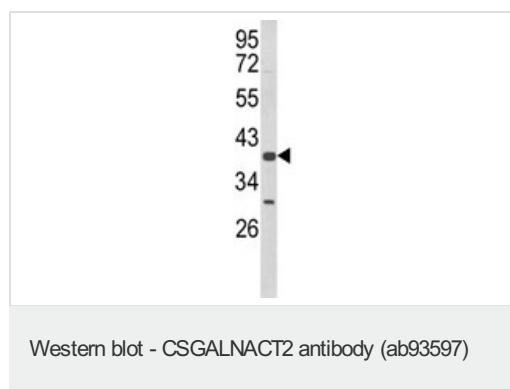
##### Sequence similarities

Belongs to the chondroitin N-acetylgalactosaminyltransferase family.

##### Cellular localization

Golgi apparatus > Golgi stack membrane.

#### Images



Anti-CSGALNACT2 antibody (ab93597) at  
1/100 dilution + 293 cell line lysates at 35 µg

**Predicted band size:** 38 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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