

## CsGalNAcT-2 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP02264
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CSGALNACT2. AA range:61-110
<b>Mol wt</b>	62572
<b>Species reactivity</b>	Human, Mouse
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	CsGalNAcT-2 Antibody
<b>Synonyms</b>	CSGALNACT2; CHGN2; GALNACT2; Chondroitin sulfate N-acetylgalactosaminyltransferase 2; Chondroitin beta-1; 4-N-acetylgalactosaminyltransferase 2; Beta4GalNAcT-2; GalNAcT-2

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

CSGALNACT2 (chondroitin sulfate N-acetylgalactosaminyltransferase 2) encodes a member of the chondroitin N-acetylgalactosaminyltransferase family. The encoded protein is involved in elongation during chondroitin sulfate synthesis. Alternative splicing of this gene results in multiple transcript variants. Two related pseudogenes have been identified on chromosome X.

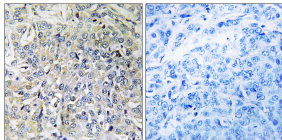
### Recommended Dilution

IHC: 1: 100 - 1: 300

ELISA: 1: 40000

Not yet tested in other applications.

### Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using CSGALNACT2 Antibody. The picture on the right is blocked with the synthesized peptide.

### Storage

-20°C for one year