

Datasheet for ABIN1534771

anti-CSGALNACT2 antibody (AA 61-110)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	CSGALNACT2
Binding Specificity:	AA 61-110
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSGALNACT2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CSGALNACT2.
Isotype:	IgG
Specificity:	CSGALNACT2 Antibody detects endogenous levels of total CSGALNACT2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	CSGALNACT2
Alternative Name:	CSGALNACT2 (CSGALNACT2 Products)
Background:	Synonyms: Chondroitin sulfate N-acetylgalactosaminyltransferase 2, Chondroitin beta-1,4-N-

Target Details

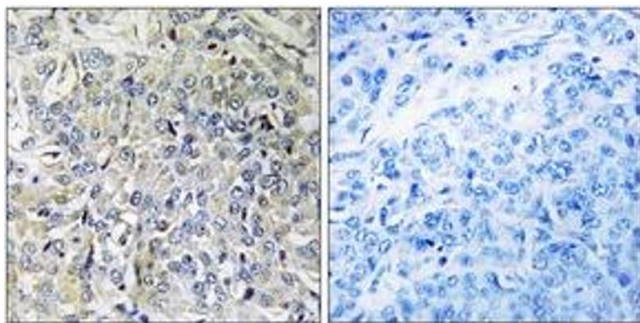
	acetylgalactosaminyltransferase 2, Beta4GalNAcT-2, GalNAcT-2, CSGALNACT2, CHGN2, GALNACT2, PRO0082 NCBI Gene Symbol: CGAT2
Molecular Weight:	62 kDa
Gene ID:	55454
UniProt:	Q8N6G5
Pathways:	Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:5000
Comment:	Unigene-Number: Hs.657569 (NCBI Gene Symbol: CGAT2)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using CSGALNACT2 Antibody. The picture on the right is treated with the synthesized peptide.