

For Research Use Only

# C1GALT1 Polyclonal antibody

Catalog Number: 27569-1-AP

2 Publications



## Basic Information

<b>Catalog Number:</b> 27569-1-AP	<b>GenBank Accession Number:</b> NM_020156	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul, Concentration: 700 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 56913	<b>Recommended Dilutions:</b> WB 1:300-1:600
<b>Source:</b> Rabbit	<b>Full Name:</b> core 1 synthase, glycoprotein-N-acetylgalactosamine 3-beta-galactosyltransferase, 1	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 42 kDa	
<b>Immunogen Catalog Number:</b> AG26144	<b>Observed MW:</b> 42-45 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : T-47D cells, HepG2 cells
<b>Cited Applications:</b> WB, IHC	
<b>Species Specificity:</b> Human	
<b>Cited Species:</b> human	

## Notable Publications

Author	Pubmed ID	Journal	Application
Di Liu	32126510	Int Immunopharmacol	WB
Mengfan Guo	38807485	J Biomed Res	IHC

## Storage

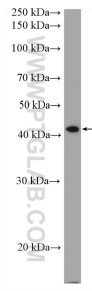
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



T-47D cells were subjected to SDS PAGE followed by western blot with 27569-1-AP (C1GALT1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.