

For Research Use Only

B4GALNT1 Polyclonal antibody

Catalog Number: 13396-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

13396-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 327 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4065

GenBank Accession Number:

BC029828

GeneID (NCBI):

2583

UNIPROT ID:

Q00973

Full Name:

beta-1,4-N-acetyl-galactosaminyl transferase 1

Calculated MW:

532 aa, 58 kDa

Observed MW:

67.5 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IHC, IF, IP

Species Specificity:

human

Cited Species:

human, rat

Positive Controls:

WB : COLO 320 cells, A375 cells

Notable Publications

Author	Pubmed ID	Journal	Application
Zhiyang Zhou	35356430	Front Genet	WB
Luca Franchini	31518901	iScience	WB,IF,IP
Lihan Bie	39829207	J Clin Lab Anal	WB

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

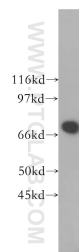
For technical support and original validation data for this product please contact:

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

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



COLO 320 cells were subjected to SDS PAGE followed by western blot with 13396-1-AP (B4GALNT1 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.