

For Research Use Only

B4GALT4 Polyclonal antibody

Catalog Number: 30478-1-AP



Basic Information

Catalog Number:

30478-1-AP

Size:

150ul , Concentration: 400 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG32337

GenBank Accession Number:

BC004523

GeneID (NCBI):

8702

UNIPROT ID:

O60513

Full Name:

UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 4

Calculated MW:

40 kDa

Observed MW:

34-40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

IF/ICC 1:1000-1:4000

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : HT-29 cells, mouse kidney tissue, mouse lung tissue, mouse thymus tissue, rat kidney tissue, rat thymus tissue, mouse cerebellum tissue

IF/ICC : A549 cells,

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

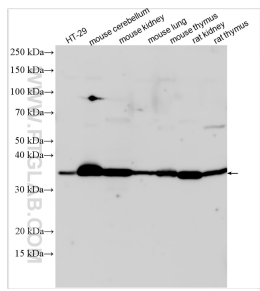
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

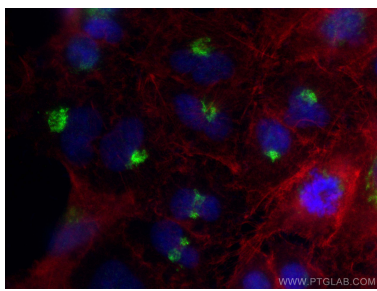
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30478-1-AP (B4GALT4 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A549 cells using B4GALT4 antibody (30478-1-AP) at dilution of 1:2000 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red).