

For Research Use Only

B3GAT1 Monoclonal antibody, PBS Only



Catalog Number: 66711-1-PBS

Basic Information

Catalog Number:

66711-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG13593

GenBank Accession Number:

BC010466

GeneID (NCBI):

27087

UNIPROT ID:

Q9P2W7

Full Name:

beta-1,3-glucuronyltransferase 1
(glucuronosyltransferase P)

Calculated MW:

38 kDa

Observed MW:

38 and 100 kDa

Purification Method:

Protein A purification

CloneNo.:

1F4A11

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, Mouse

Background Information

B3GAT1 is associated with glycosaminoglycan biosynthesis. It plays a key role in neurodevelopment. The calculated molecular weight of B3GAT1 is 38 kDa and 66711-1-Ig antibody detects 100 kDa form in SDS-PAGE which might as a result of homodimer or glycosylation.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

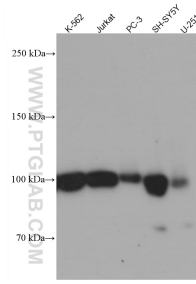
T: 4006900926

E: Proteintech-CN@ptglab.com

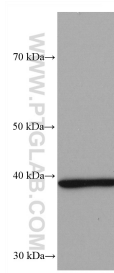
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66711-1-Ig (B3GAT1 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66711-1-PBS in a different storage buffer formulation.



mouse brain tissue were subjected to SDS PAGE followed by western blot with 66711-1-Ig (B3GAT1 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66711-1-PBS in a different storage buffer formulation.