

For Research Use Only

GAT1 Recombinant antibody

Catalog Number: 85060-2-RR



Basic Information

Catalog Number:

85060-2-RR

Concentration:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG29712

GenBank Accession Number:

BC033904

GeneID (NCBI):

6529

UNIPROT ID:

P30531

Full Name:

solute carrier family 6
(neurotransmitter transporter, GABA),
member 1

Calculated MW:

67 kDa

Observed MW:

67 kDa

Purification Method:

Protein A purification

CloneNo.:

242637D11

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, rat

Positive Controls:

WB : unboiled rat brain tissue,

Background Information

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

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

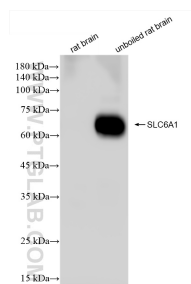
T: 4006900926

E: Proteintech-CN@ptglab.com

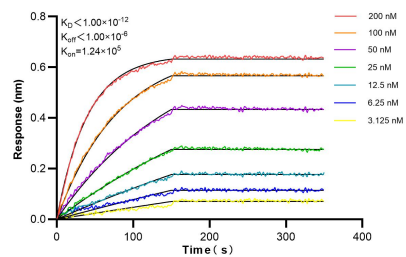
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85060-2-RR (SLC6A1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 85060-2-RR against Human GAT1 were performed. The affinity constant is below 1 pM.