

For Research Use Only

# SLC6A12 Recombinant antibody

Catalog Number: 83195-5-RR



## Basic Information

Catalog Number:

83195-5-RR

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18778

GenBank Accession Number:

BC126215

GeneID (NCBI):

6539

UNIPROT ID:

P48065

Full Name:

solute carrier family 6  
(neurotransmitter transporter,  
betaine/GABA), member 12

Calculated MW:

614 aa, 69 kDa

Observed MW:

69 kDa

Purification Method:

Protein A purification

CloneNo.:

240021C10

Recommended Dilutions:

WB 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : HepG2 cells, HuH-7 cells, MCF-7 cells, HEK-293T cells

## 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:

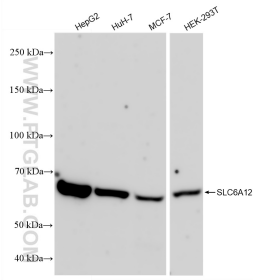
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

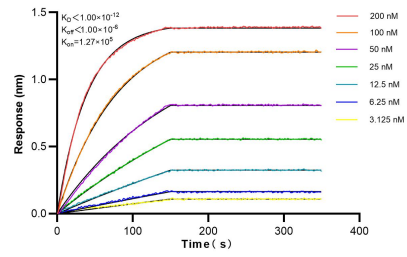
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83195-5-RR (SLC6A12 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 83195-5-RR against Human SLC6A12 were performed. The affinity constant is below 1 pM.