

For Research Use Only

CD98/SLC3A2 Recombinant antibody

Catalog Number: 84040-6-RR



Basic Information

Catalog Number:

84040-6-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_008577.4

GeneID (NCBI):

17254

UNIPROT ID:

P10852-1

Full Name:

solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2

Calculated MW:

58 kDa

Observed MW:

75-80 kDa

Purification Method:

Protein A purification

CloneNo.:

241247F4

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

mouse, rat

Positive Controls:

WB : rat kidney tissue, mouse testis 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:

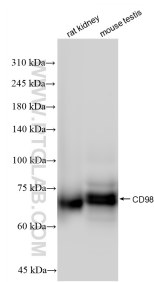
T: 4006900926

E: Proteintech-CN@ptglab.com

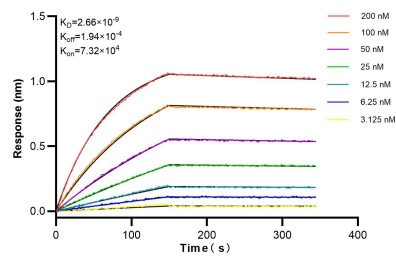
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84040-6-RR (CD98/SLC3A2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 84040-6-RR against Mouse CD98/SLC3A2 were performed. The affinity constant is 2.66 nM.