

For Research Use Only

CD98/SLC3A2 Recombinant antibody

Catalog Number: 84040-6-RR



Basic Information

Catalog Number:

84040-6-RR

Size:

100ul , Concentration: 1000 µg/ml by 17254

Nanodrop;

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

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

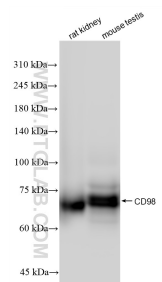
For technical support and original validation data for this product please contact:

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

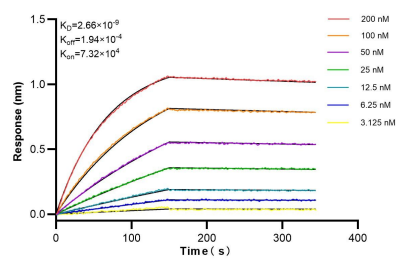
E: proteintech@ptglab.com
W: ptglab.com

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 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.