

For Research Use Only

GRP94 Recombinant antibody

Catalog Number: 82805-1-RR



Basic Information

Catalog Number:

82805-1-RR

Size:

100ul, Concentration: 1000 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6344

GenBank Accession Number:

BC066656

GeneID (NCBI):

7184

UNIPROT ID:

P14625

Full Name:

heat shock protein 90kDa beta (Grp94), member 1

Calculated MW:

92 kDa

Observed MW:

94-100 kDa

Purification Method:

Protein A purification

CloneNo.:

6K5

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HEK-293 cells, HeLa cells, HepG2 cells, MCF-7 cells, K-562 cells

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

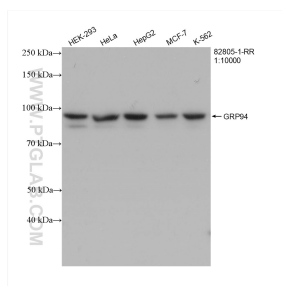
For technical support and original validation data for this product please contact:

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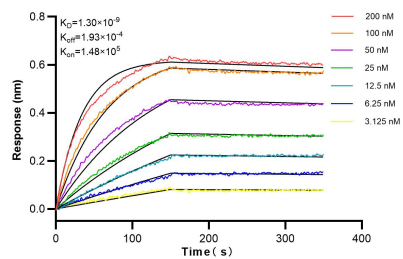
E: proteintech@ptglab.com
W: ptglab.com

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 82805-1-RR (GRP94 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 82805-1-RR against Human GRP94 were performed. The affinity constant is 1.30 nM.