

For Research Use Only

HEATR3 Recombinant antibody

Catalog Number: 83643-4-RR

Featured Product



Basic Information

Catalog Number:

83643-4-RR

Concentration:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26328

GenBank Accession Number:

BC033077

GeneID (NCBI):

55027

UNIPROT ID:

Q7Z4Q2

Full Name:

HEAT repeat containing 3

Calculated MW:

680 aa, 75 kDa

Observed MW:

70-75 kDa

Purification Method:

Protein A purification

CloneNo.:

240561F7

Recommended Dilutions:

WB 1:1000-1:6000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

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

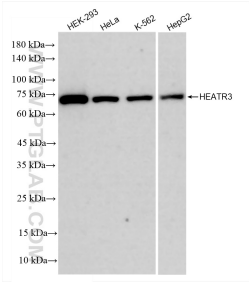
T: 4006900926

E: Proteintech-CN@ptglab.com

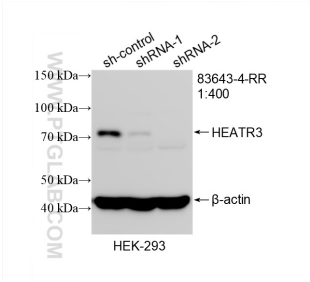
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

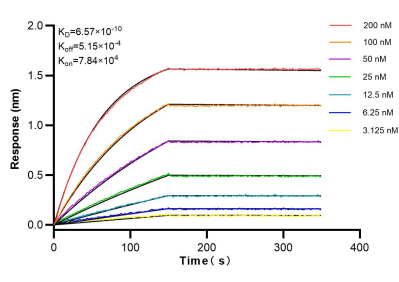
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83643-4-RR (HEATR3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



WB result of HEATR3 antibody (83643-4-RR; 1:400; incubated at room temperature for 1.5 hours) with sh-Control and sh-HEATR3 transfected HEK-293 cells.



Biolayer interferometry (BLI) kinetic assays of 83643-4-RR against Human HEATR3 were performed. The affinity constant is 0.657 nM.