

For Research Use Only

HEATR3 Recombinant antibody

Catalog Number: 83643-4-RR



Basic Information

Catalog Number:

83643-4-RR

Size:

1000 µg/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:

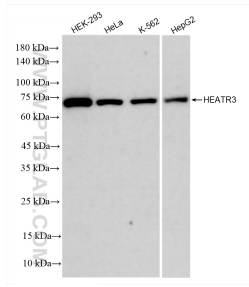
T: 4006900926

E: Proteintech-CN@ptglab.com

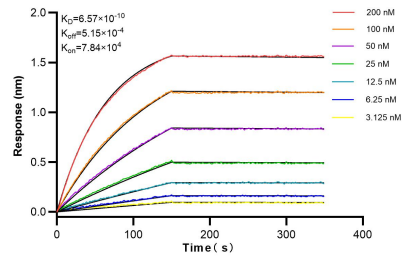
W: ptgcn.com

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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.



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