

For Research Use Only

HEATR3 Recombinant antibody

Catalog Number: 83643-4-RR

Featured Product



Basic Information

Catalog Number:

83643-4-RR

Size:

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

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

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**

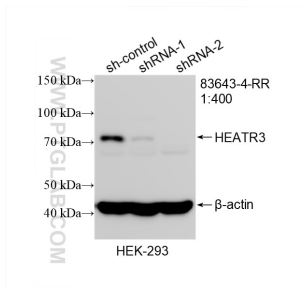
For technical support and original validation data for this product please contact:

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

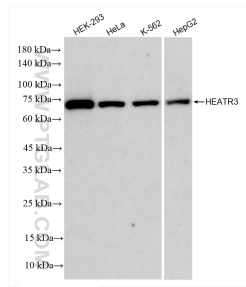
E: proteintech@ptglab.com
W: ptglab.com

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

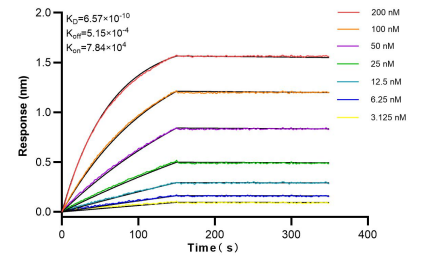
Selected Validation Data



WB result of HEAT3 antibody (83643-4-RR; 1:400; incubated at room temperature for 1.5 hours) with sh-Control and sh-HEAT3 transfected HEK-293 cells.



Various lysates were subjected to SDS PAGE followed by western blot with 83643-4-RR (HEAT3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Bi-layer interferometry (BLI) kinetic assays of 83643-4-RR against Human HEAT3 were performed. The affinity constant is 0.657 nM.