For Research Use Only

HEATR3 Recombinant antibody, PBS Only

Catalog Number:83643-4-PBS

Featured Product



Purification Method:

Protein A purfication

CloneNo.:

240561F7

Basic Information

 Catalog Number:
 GenBank Accession Number:

 83643-4-PBS
 BC033077

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 55027

 Source:
 UNIPROT ID:

 Rabbit
 Q7Z4Q2

Isotype: Full Name:

IgG HEAT repeat containing 3

Immunogen Catalog Number:Calculated MW:AG26328680 aa, 75 kDa

Observed MW: 70-75 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Background Information

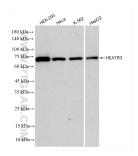
Storage

Storage: Store at -80°C.

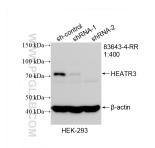
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C $\,$

Storage Buffer: PBS Only

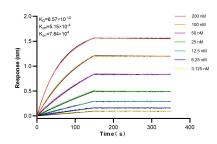
Selected Validation Data



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. This data was developed using the same antibody clone with 83643-4-PBS in a different storage buffer formulation.



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. This data was developed using the same antibody clone with 83643-4-PBS in a different storage buffer formulation.



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