

For Research Use Only

Caveolin-3 Recombinant antibody

Catalog Number: 85190-1-RR



Basic Information

Catalog Number:

85190-1-RR

Concentration:

1000 μ g/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG28009

GenBank Accession Number:

BC069368

GeneID (NCBI):

859

UNIPROT ID:

P56539

Full Name:

caveolin 3

Calculated MW:

151 aa, 17 kDa

Observed MW:

20 kDa

Purification Method:

Protein A purification

CloneNo.:

242897B2

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : human heart tissue, mouse colon tissue

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, pH7.3

Aliquoting is unnecessary for -20°C storage

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

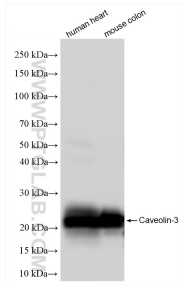
T: 4006900926

E: Proteintech-CN@ptglab.com

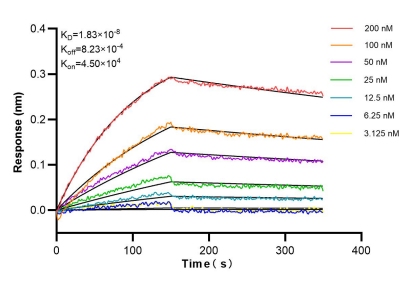
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85190-1-RR (Caveolin-3 antibody) at dilution of 1:30000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 85190-1-RR against Human Caveolin-3 were performed. The affinity constant is 18.3 nM.