

For Research Use Only

PFKFB4 Recombinant antibody

Catalog Number: 85444-3-RR



Basic Information

Catalog Number:

85444-3-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG30571

GenBank Accession Number:

NM_001317134

GeneID (NCBI):

5210

UNIPROT ID:

Q16877

Full Name:

6-phosphofructo-2-kinase/fructose-
2,6-biphosphatase 4

Calculated MW:

54 kDa

Observed MW:

54 kDa

Purification Method:

Protein A purification

CloneNo.:

242962H8

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, MOLT-4 cells, PC-3 cells, Raji 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:

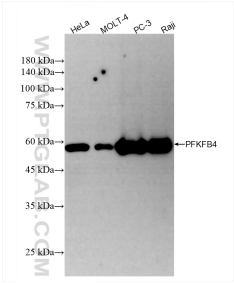
T: 4006900926

E: Proteintech-CN@ptglab.com

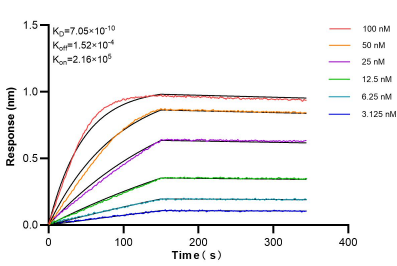
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85444-3-RR (PFKFB4 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 85444-3-RR against Human PFKFB4 were performed. The affinity constant is 0.705 nM.