

For Research Use Only

JMJD5 Recombinant antibody

Catalog Number: 84804-4-RR



Basic Information

Catalog Number:

84804-4-RR

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15115

GenBank Accession Number:

BC027911

GeneID (NCBI):

79831

UNIPROT ID:

Q8N371

Full Name:

jumonji domain containing 5

Calculated MW:

416 aa, 47 kDa

Observed MW:

50-60 kDa

Purification Method:

Protein A purification

CloneNo.:

242097E10

Recommended Dilutions:

WB 1:2000-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HepG2 cells, Jurkat cells, MCF-7 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:

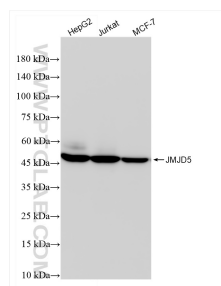
T: 4006900926

E: Proteintech-CN@ptglab.com

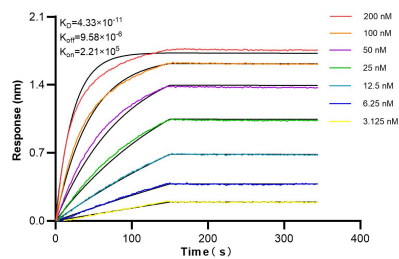
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84804-4-RR (JMJD5 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 84804-4-RR against Human JMJD5 were performed. The affinity constant is 43.3 pM.