

For Research Use Only

JMJD5 Recombinant antibody

Catalog Number: 84804-4-RR



Basic Information

Catalog Number: 84804-4-RR	GenBank Accession Number: BC027911	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 79831	CloneNo.: 242097E10
Source: Rabbit	UNIPROT ID: Q8N371	Recommended Dilutions: WB 1:2000-1:10000
Isotype: IgG	Full Name: jumonji domain containing 5	
Immunogen Catalog Number: AG15115	Calculated MW: 416 aa, 47 kDa	
	Observed MW: 50-60 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HepG2 cells, Jurkat cells, MCF-7 cells
Species Specificity: human	

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

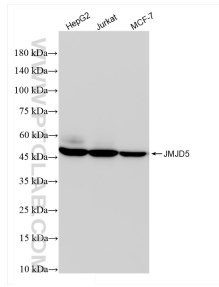
For technical support and original validation data for this product please contact:

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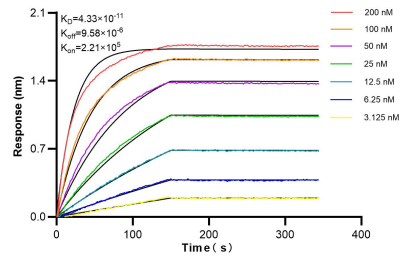
E: proteintech@ptglab.com
W: ptglab.com

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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.