

For Research Use Only

ZNF517 Recombinant antibody

Catalog Number: 85023-2-RR



Basic Information

Catalog Number:

85023-2-RR

Concentration:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG37110

GenBank Accession Number:

BC126161

GeneID (NCBI):

340385

UNIPROT ID:

Q6ZMY9

Full Name:

zinc finger protein 517

Observed MW:

50 kDa

Purification Method:

Protein A purification

CloneNo.:

242576F4

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : mouse heart tissue,

Background Information

The ZNF family genes are an ancient group of mammalian paralogous homologs, and ZNF517 has been continuously lost during evolution, and although ZNF517 may be involved in transcriptional regulation, its exact function is unknown. A partial deletion and down-regulation of ZNF517 gene expression in cutaneous malignant melanoma (CMM) has been noted.

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:

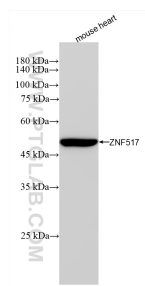
T: 4006900926

E: Proteintech-CN@ptglab.com

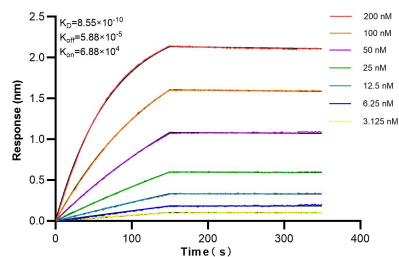
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85023-2-RR (ZNF517 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 85023-2-RR against Human ZNF517 were performed. The affinity constant is 0.855 nM.