

For Research Use Only

ZNHIT2 Recombinant antibody, PBS Only

Catalog Number: 84418-7-PBS



Basic Information

Catalog Number:

84418-7-PBS

Size:

100ug , Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10351

GenBank Accession Number:

BC052240

GeneID (NCBI):

741

UNIPROT ID:

Q9UHR6

Full Name:

zinc finger, HIT type 2

Calculated MW:

403 aa, 43 kDa

Observed MW:

45-50 kDa

Purification Method:

Protein A purification

CloneNo.:

241868B10

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

ZNHIT2 belongs to a family of HIT-finger proteins characterized by the presence of a HIT domain, a roughly 50-residue zinc-binding domain containing conserved cysteine (Cys) and histidine (His) residues. ZNHIT2 is a cofactor of R2TP/PFDL that targets the U5 snRNP. ZNHIT2 is highly expressed in testis.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

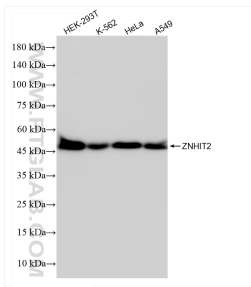
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E: proteintech@ptglab.com

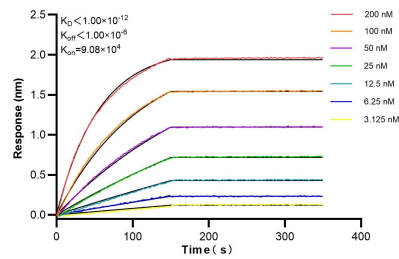
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84418-7-RR (ZNHIT2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84418-7-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84418-7-RR against Human ZNHIT2 were performed. The affinity constant is below 1 pM.