

For Research Use Only

ZNF75D Polyclonal antibody

Catalog Number: 21583-1-AP

Featured Product



Basic Information

Catalog Number:

21583-1-AP

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16139

GenBank Accession Number:

BC109100

GeneID (NCBI):

7626

UNIPROT ID:

P51815

Full Name:

zinc finger protein 75D

Calculated MW:

510 aa, 59 kDa

Observed MW:

35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:12000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : RAW 264.7 cells,

Background Information

ZNF75D (zinc finger protein 75D), also known as ZNF75. It is expected to be located in nucleus and ubiquitous expression in prostate and adrenal. The calculated molecular weight of METAP1 is 60 kDa. The gene encodes a protein that likely functions as a transcription factor. ZNF75D belongs to the ZNF75 family, includes an N-terminal SCAN domain, a KRAB box, and five C2H2-type zinc finger motifs. Another functional gene belonging to this family is located on chromosome 16, while pseudogenes have been identified on chromosomes 11 and 12 (PMID: 8661144). It may be involved in transcriptional regulation.

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:

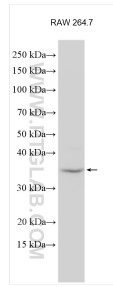
T: 4006900926

E: Proteintech-CN@ptglab.com

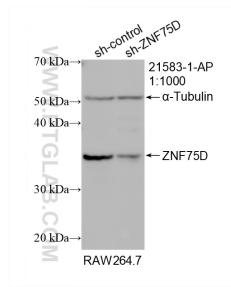
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21583-1-AP (ZNF75D antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.



WB result of ZNF75D antibody (21583-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-ZNF75D transfected RAW 264.7 cells.