

For Research Use Only

ZNHIT2 Polyclonal antibody

Catalog Number: 16885-1-AP



Basic Information

Catalog Number:

16885-1-AP

Size:

150ul , Concentration: 450 ug/ml by Nanodrop and 220 ug/ml by Bradford method using BSA as the standard;

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:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : HeLa cells, human brain tissue, mouse brain tissue, K-562 cells

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 -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

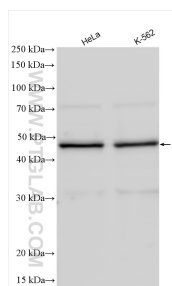
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16885-1-AP (ZNHIT2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.