

For Research Use Only

ZNF536 Polyclonal antibody

Catalog Number: 21317-1-AP



Basic Information

Catalog Number:

21317-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15971

GenBank Accession Number:

BC150171

GeneID (NCBI):

9745

UNIPROT ID:

O15090

Full Name:

zinc finger protein 536

Calculated MW:

1300 aa, 141 kDa

Observed MW:

130~150 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : A172 cells, U-118 MG cells

Background Information

ZNF536 (Zinc finger protein 536) is a highly conserved zinc finger protein, acting as DNA-binding transcription suppressor, and negatively regulating neuron differentiation. ZNF536 is most abundant in the brain and, in particular, is expressed in the developing central nervous system and dorsal root ganglia and localized in the cerebral cortex, hippocampus, and hypothalamic area (PMID: 19398580).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

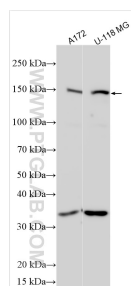
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21317-1-AP (ZNF536 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.