

For Research Use Only

ZNF543 Polyclonal antibody

Catalog Number: 21365-1-AP



Basic Information

Catalog Number:

21365-1-AP

Concentration:

600 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15830

GenBank Accession Number:

BC101015

GeneID (NCBI):

125919

UNIPROT ID:

Q08ER8

Full Name:

zinc finger protein 543

Calculated MW:

600 aa, 68 kDa

Observed MW:

68 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : SKOV-3 cells,

Background Information

ZNF543 is a member of the Kruppel-associated box (KRAB) containing zinc finger proteins family, which function as transcription factors. ZNF543 has a wide range of physiological functions in a variety of cellular processes, which including apoptosis, cell proliferation and differentiation (PMID: 35467255, PMID: 34975305).

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:

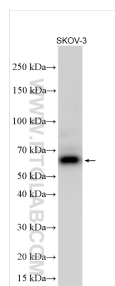
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



SKOV-3 cells were subjected to SDS PAGE followed by western blot with 21365-1-AP (ZNF543 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.