

For Research Use Only

ZFC3H1 Polyclonal antibody

Catalog Number: 30834-1-AP



Basic Information

Catalog Number:

30834-1-AP

Size:

350 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34224

GenBank Accession Number:

BC156732

GeneID (NCBI):

196441

UNIPROT ID:

O60293

Full Name:

zinc finger, C3H1-type containing

Calculated MW:

226 kDa

Observed MW:

250 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : DU 145 cells, HEK-293T cells

Background Information

ZFC3H1, also known as CCDC131 and PSRC2, is a large protein (1989 amino acids), with a C3H1- type zinc finger motif in its center, and contains five tetratricopeptide (TRP) repeats and six half-tetratricopeptide (HAT) repeats at the C-terminal region. It is involved in the processing of a variety of RNAs and plays a critical role in the degradation of nuclear RNAs (PMID: 34514952).

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:

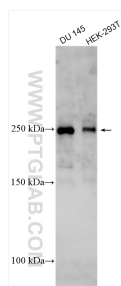
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 30834-1-AP (ZFC3H1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.