

For Research Use Only

POLR3C Polyclonal antibody

Catalog Number: 27864-1-AP



Basic Information

Catalog Number:

27864-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG27311

GenBank Accession Number:

BC002586

GeneID (NCBI):

10623

UNIPROT ID:

Q9BUI4

Full Name:

polymerase (RNA) III (DNA directed)

polypeptide C (62kD)

Calculated MW:

61 kDa

Observed MW:

58 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:16000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, mouse

Positive Controls:

WB : HEK-293T cells, NIH/3T3 cells, human placenta tissue

Background Information

Mutations in the POLR3A, POLR3C, POLR3E, and POLR3F subunits are associated with susceptibility to varicella zoster virus-induced encephalitis and pneumonitis (PMID: 34395528).

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:

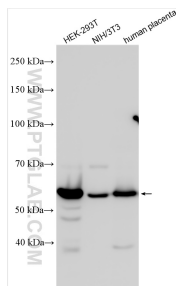
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27864-1-AP (POLR3C antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.