

For Research Use Only

# POLR1D Polyclonal antibody

Catalog Number: 16678-1-AP



## Basic Information

Catalog Number:

16678-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10000

GenBank Accession Number:

BC000889

GeneID (NCBI):

51082

UNIPROT ID:

P0DPB6

Full Name:

polymerase (RNA) I polypeptide D,

16kDa

Calculated MW:

15 kDa

Observed MW:

16 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF 1:20-1:200

## Applications

Tested Applications:

IF/ICC, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : Jurkat cells, HeLa cells, HepG2 cells

IF : HepG2 cells,

## Background Information

### 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:

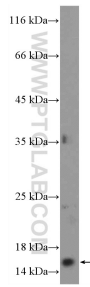
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

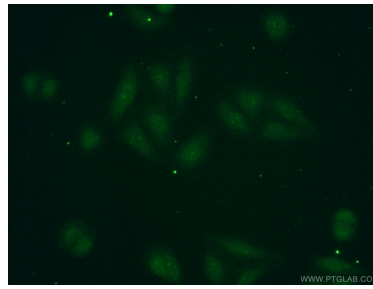
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## Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 16678-1-AP (POLR1D Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells using 16678-1-AP (POLR1D antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).