

For Research Use Only

# POLR3F Polyclonal antibody

Catalog Number: 16044-1-AP



## Basic Information

Catalog Number:

16044-1-AP

Size:

180 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8935

GenBank Accession Number:

BC012588

GeneID (NCBI):

10621

UNIPROT ID:

Q9H1D9

Full Name:

polymerase (RNA) III (DNA directed)

polypeptide F, 39 kDa

Calculated MW:

316 aa, 36 kDa

Observed MW:

36-39 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF 1:50-1:500

## Applications

Tested Applications:

IF/ICC, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : human brain tissue, BxPC-3 cells, HeLa 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:

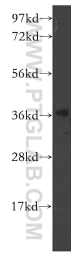
T: 4006900926

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

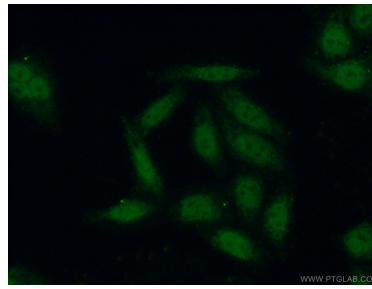
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 16044-1-AP (POLR3F antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using 16044-1-AP (POLR3F antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).