For Research Use Only

# POP4 Polyclonal antibody

Catalog Number: 15273-1-AP



#### **Basic Information**

Catalog Number: 15273-1-AP Size: 280 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG7387 GenBank Accession Number:

BC004438 GenelD (NCBI):

10775 UNIPROT ID:

O95707 Full Name: processing of precursor 4, ribonuclease P/MRP subunit (S. cerevisiae) Calculated MW:

**Positive Controls:** 

IF/ICC : HepG2 cells,

WB: HepG2 cells, HeLa cells

25 kDa

Observed MW: 29 kDa

#### Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:1000 IF/ICC 1:20-1:200

## Applications

Tested Applications: WB, IF/ICC, ELISA Species Specificity: human

## **Background Information**

#### Storage

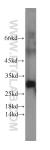
#### Storage:

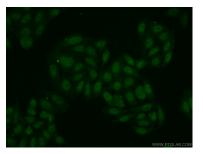
Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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## Selected Validation Data





HepG2 cells were subjected to SDS PAGE followed by western blot with 15273-1-AP (POP4 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. Immunofluorescent analysis of HepG2 cells using 15273-1-AP (POP4 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).