

For Research Use Only

POP4 Polyclonal antibody

Catalog Number: 15273-1-AP



Basic Information

Catalog Number: 15273-1-AP	GenBank Accession Number: BC004438	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 280 µg/ml by Nanodrop and 240 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10775	Recommended Dilutions: WB 1:500-1:1000 IF 1:20-1:200
Source: Rabbit	Full Name: processing of precursor 4, ribonuclease P/MRP subunit (S. cerevisiae)	
Isotype: IgG	Calculated MW: 25 kDa	
Immunogen Catalog Number: AG7387	Observed MW: 29 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: human	WB : HepG2 cells, HeLa cells IF : HepG2 cells,

Background Information

Storage

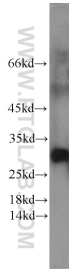
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

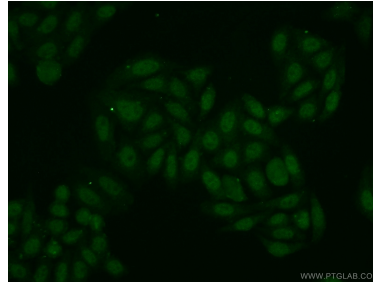
For technical support and original validation data for this product please contact:
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E: proteintech@ptglab.com
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Selected Validation Data



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).