

For Research Use Only

POLR2I Polyclonal antibody

Catalog Number: 17270-1-AP



Basic Information

Catalog Number: 17270-1-AP	GenBank Accession Number: BC017112	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 187 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5438	Recommended Dilutions: WB 1:500-1:1000 IF 1:50-1:500
Source: Rabbit	Full Name: polymerase (RNA) II (DNA directed) polypeptide I, 14.5kDa	
Isotype: IgG	Calculated MW: 125 aa, 15 kDa	
Immunogen Catalog Number: AG11027	Observed MW: 15 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : L02 cells, HepG2 cells IF : HepG2 cells,
Species Specificity: human, mouse, rat	

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

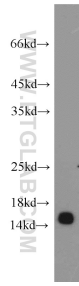
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

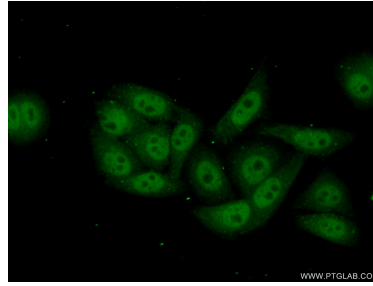
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



L02 cells were subjected to SDS PAGE followed by western blot with 17270-1-AP (POLR2I antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HepG2 cells using 17270-1-AP (POLR2I antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).