

# PTF1A Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological  
Biological Solution Specialist

Catalog Number: 100632-T34

## GENERAL INFORMATION

<b>Immunogen:</b>	A synthetic peptide corresponding to the C-terminus of the Human PTF1A
<b>Preparation</b>	Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human PTF1A, and purified by antigen affinity chromatography.
<b>Ig Type:</b>	Rabbit IgG
<b>Specificity:</b>	Human Mouse (Species predicted to react based on 100% sequence homology)
<b>Formulation:</b>	0.2 µm filtered solution in PBS
<b>Storage:</b>	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
<b>Alternative Names:</b>	bHLHa29,PTF1-p48

## APPLICATIONS

<b>Applications:</b>	WB,ICC/IF
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## RECOMMENDED CONCENTRATION

<b>ICC/IF</b>	ICC/IF: 1:1500-1:50000
<b>Western Blot</b>	WB: 1:500-1:1000

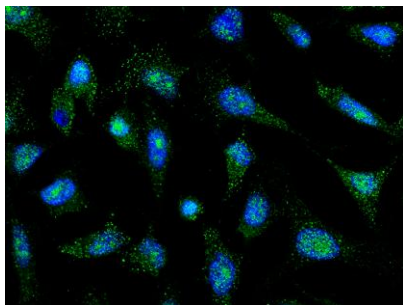
*Please Note: Optimal concentrations/dilutions should be determined by the end user.*

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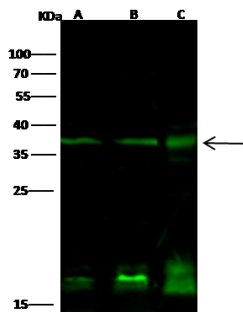


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Immunofluorescence staining of PTF1A in HeLa cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-human PTF1A polyclonal antibody (1:5000) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to cytoplasm and nucleus.



Anti-PTF1A rabbit polyclonal antibody at 1:500 dilution

Lane A: Jurkat Whole Cell Lysate

Lane B: K562 Whole Cell Lysate

Lane C: MCF7 Whole Cell Lysate

Lysates/proteins at 30 µg per lane.

Secondary

Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution.

Developed using the Odyssey technique.  
Performed under reducing conditions.

Predicted band size: 35 kDa

Observed band size: 38 kDa (We are unsure as to the identity of these extra bands.)