

For Research Use Only

# ZNF326 Polyclonal antibody

Catalog Number: 25147-1-AP **2 Publications**



## Basic Information

<b>Catalog Number:</b> 25147-1-AP	<b>GenBank Accession Number:</b> BC090866	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 300 µg/ml by Nanodrop and 260 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 284695	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IHC 1:50-1:500 IF 1:10-1:100
<b>Source:</b> Rabbit	<b>Full Name:</b> zinc finger protein 326	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 582 aa, 66 kDa	
<b>Immunogen Catalog Number:</b> AG18433	<b>Observed MW:</b> 66-70 kDa	

## Applications

<b>Tested Applications:</b> IF, IHC, WB, ELISA	<b>Positive Controls:</b> WB : Jurkat cells, HeLa cells, MCF-7 cells, PC-3 cells
<b>Cited Applications:</b> IF, WB	<b>IHC :</b> mouse liver tissue,
<b>Species Specificity:</b> human, mouse	<b>IF :</b> HeLa cells,
<b>Cited Species:</b> human, mouse	

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
S Prpar Mihevc	27665936	Sci Rep	WB,IF
Hongyu Yang	32735315	Toxicol Sci	WB

## Storage

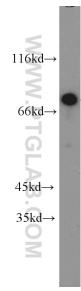
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

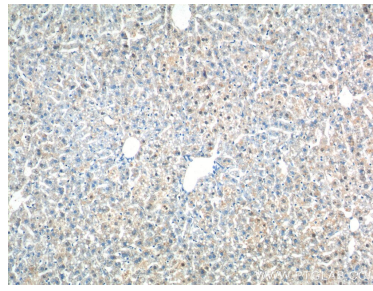
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

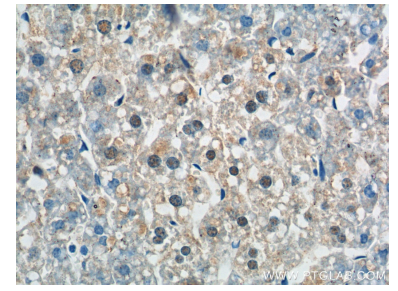
## Selected Validation Data



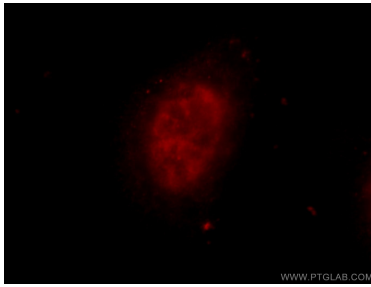
Jurkat cells were subjected to SDS PAGE followed by western blot with 25147-1-AP (ZNF326 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 25147-1-AP (ZNF326 Antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 25147-1-AP (ZNF326 Antibody) at dilution of 1:100 (under 40x lens).



Immunofluorescent analysis of HeLa cells using 25147-1-AP (ZNF326 antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.