

For Research Use Only

# UBL4B Polyclonal antibody

Catalog Number: 14509-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 14509-1-AP	<b>GenBank Accession Number:</b> BC058929	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 1000 µg/ml	<b>GeneID (NCBI):</b> 164153	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IF 1:10-1:100
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8N7F7	
<b>Isotype:</b> IgG	<b>Full Name:</b> ubiquitin-like 4B	
<b>Immunogen Catalog Number:</b> AG5968	<b>Calculated MW:</b> 20 kDa	
	<b>Observed MW:</b> 22-25 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC, WB, ELISA	<b>Positive Controls:</b>
<b>Cited Applications:</b> WB	WB : human testis tissue, IF : HepG2 cells, Hela cells
<b>Species Specificity:</b> human, mouse, rat	
<b>Cited Species:</b> human	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yu-Sheng Cheng	36779514	Andrology	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

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

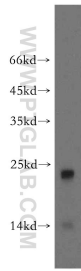
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

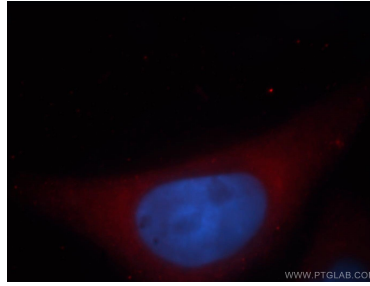
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 14509-1-AP (UBL4B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using UBL4B antibody 14509-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).