

For Research Use Only

# OPLAH Polyclonal antibody

Catalog Number: 21127-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 21127-1-AP	<b>GenBank Accession Number:</b> BC142672	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 900 µg/ml	<b>GeneID (NCBI):</b> 26873	<b>Recommended Dilutions:</b> WB 1:2000-1:10000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O14841	
<b>Isotype:</b> IgG	<b>Full Name:</b> 5-oxoprolinase (ATP-hydrolysing)	
<b>Immunogen Catalog Number:</b> AG15523	<b>Calculated MW:</b> 1288 aa, 137 kDa	
	<b>Observed MW:</b> 135-140 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse liver tissue, mouse brain tissue, L02 cells, mouse bladder tissue, rat liver tissue
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> human, mouse, rat	
<b>Cited Species:</b> mouse	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Kenneth N Maclean	29101223	FASEB J	WB

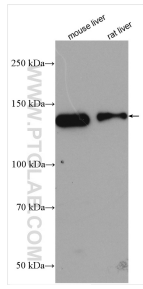
## Storage

**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 W: ptgcn.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21127-1-AP (OPLAH antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.