

For Research Use Only

# Tyrosinase Polyclonal antibody

Catalog Number: 21995-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 21995-1-AP	<b>GenBank Accession Number:</b> BC027179	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 900 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 7299	<b>Recommended Dilutions:</b> WB 1:500-1:3000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P14679	
<b>Isotype:</b> IgG	<b>Full Name:</b> tyrosinase (oculocutaneous albinism IA)	
<b>Immunogen Catalog Number:</b> AG17314	<b>Calculated MW:</b> 529 aa, 60 kDa	
	<b>Observed MW:</b> 60 kDa, 70 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse liver tissue, rat liver tissue
<b>Cited Applications:</b> WB, IF	
<b>Species Specificity:</b> Rat, Mouse	
<b>Cited Species:</b> human	

## Notable Publications

Author	Pubmed ID	Journal	Application
Yongyun Li	38486999	Acta Pharm Sin B	IF, WB

## Storage

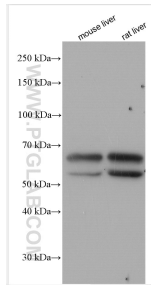
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21995-1-AP (Tyrosinase antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.