

For Research Use Only

# ENPP1 Polyclonal antibody

Catalog Number: 14011-1-AP



## Basic Information

<b>Catalog Number:</b> 14011-1-AP	<b>GenBank Accession Number:</b> BC059375	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 213 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 5167	<b>Recommended Dilutions:</b> WB 1:500-1:3200 IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB
<b>Source:</b> Rabbit	<b>Full Name:</b> ectonucleotide pyrophosphatase/phosphodiesterase 1	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 105 kDa	
<b>Immunogen Catalog Number:</b> AG5117	<b>Observed MW:</b> 60 kDa	

## Applications

<b>Tested Applications:</b> IP, WB, ELISA	<b>Positive Controls:</b>
<b>Species Specificity:</b> human, mouse, rat	<b>WB:</b> Raji cells, <b>IP:</b> Raji cells,

## Background Information

### Storage

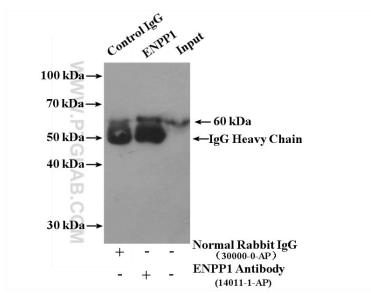
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

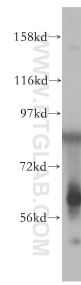
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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

## Selected Validation Data



IP result of anti-ENPP1 (IP:14011-1-AP, 4ug;  
Detection:14011-1-AP 1:1000) with Raji cells lysate  
3200 ug.



Raji cells were subjected to SDS PAGE followed by  
western blot with 14011-1-AP (ENPP1 antibody) at  
dilution of 1:1000 incubated at room temperature  
for 1.5 hours.