

For Research Use Only

# ENPP1 Polyclonal antibody

Catalog Number: 14011-1-AP



## Basic Information

**Catalog Number:**

14011-1-AP

**Size:**

150ul , Concentration: 213 µg/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG5117

**GenBank Accession Number:**

BC059375

**GeneID (NCBI):**

5167

**UNIPROT ID:**

P22413

**Full Name:**

ectonucleotide pyrophosphatase/phosphodiesterase 1

**Calculated MW:**

105 kDa

**Observed MW:**

60 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:3200

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

## Applications

**Tested Applications:**

WB, IP, ELISA

**Species Specificity:**

human, mouse, rat

**Positive Controls:**

WB : Raji cells,

IP : Raji cells,

## 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

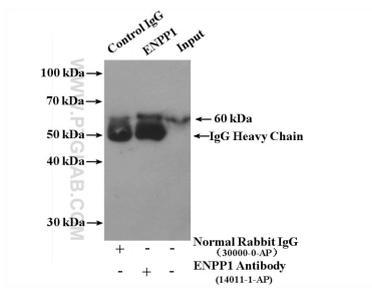
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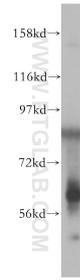
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## Selected Validation Data



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.