

For Research Use Only

# PPIL2 Polyclonal antibody

Catalog Number: 12590-2-AP **1 Publications**



## Basic Information

**Catalog Number:**

12590-2-AP

**Size:**

500 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG3296

**GenBank Accession Number:**

BC028385

**GeneID (NCBI):**

23759

**UNIPROT ID:**

Q13356

**Full Name:**

peptidylprolyl isomerase  
(cyclophilin)-like 2

**Calculated MW:**

520 aa, 59 kDa

**Observed MW:**

59 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:200-1:1000

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

## Applications

**Tested Applications:**

IP, WB, ELISA

**Cited Applications:**

WB

**Species Specificity:**

human, mouse, rat

**Cited Species:**

rat

**Positive Controls:**

WB : human kidney tissue, HEK-293 cells, mouse kidney tissue

IP : HEK-293 cells,

## Background Information

### Notable Publications

| Author | Pubmed ID | Journal              | Application |
|--------|-----------|----------------------|-------------|
| Yan Xu | 34124197  | Front Cardiovasc Med | 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:

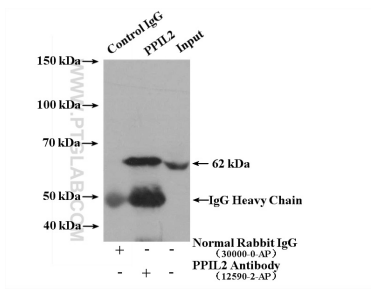
T: 4006900926

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

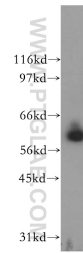
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



IP result of anti-PPIL2 (IP:12590-2-AP, 4ug;  
Detection:12590-2-AP 1:300) with HEK-293 cells  
lysate 2600 ug.



human kidney tissue were subjected to SDS PAGE  
followed by western blot with 12590-2-AP (PPIL2  
antibody) at dilution of 1:400 incubated at room  
temperature for 1.5 hours.