## For Research Use Only

## PSTPIP2 Polyclonal antibody

Catalog Number:13450-1-AP 1 Publications



**Basic Information** 

Catalog Number:

13450-1-AP

GenBank Accession Number:

Antigen affinity purification

**Purification Method:** 

Size:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 600 ug/ml by Nanodrop and 267 ug/ml by Bradford UNIPROT ID:

WB 1:500-1:1000

Q9H939

BC035395

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

method using BSA as the standard;

protein lysate

Source:

Full Name:

Rabbit

proline-serine-threonine phosphatase

Isotype: IgG

interacting protein 2 Calculated MW:

Immunogen Catalog Number:

312 aa, 36 kDa

AG4293

Observed MW:

36 kDa

38314821

**Applications** 

**Tested Applications:** 

Positive Controls:

IP: Raji cells,

WB, IP, ELISA

WB: RAW 264.7 cells,

Cited Applications:

Species Specificity:

human, mouse, rat

**Cited Species:** 

mouse

**Notable Publications** 

Author **Pubmed ID** 

Journal Elife

Application

WB.IF

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

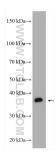
Changlin Du

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

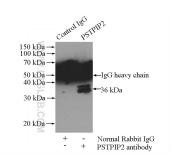
Aliquoting is unnecessary for -20°C storage

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

## Selected Validation Data



RAW 264.7 cells were subjected to SDS PAGE followed by western blot with 13450-1-AP (PSTPIP2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-PSTPIP2 (IP:13450-1-AP, 4ug; Detection:13450-1-AP 1:500) with Raji cells lysate 2000ug.