For Research Use Only

## PSTPIP2 Polyclonal antibody

Catalog Number:13450-1-AP 1 Publications

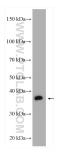


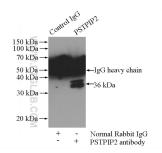
| Basic Information                         | Catalog Number:<br>13450-1-AP  |   |                                      | Purification Method:<br>Antigen affinity purification  |  |
|---|--|---|--------------------------------------|--|--|
|   | Size:<br>150ul , Concentration: 600 ug/ml by   |   |                                      | Recommended Dilutions:<br>WB 1:500-1:1000<br>IP 0.5-4.0 ug for 1.0-3.0 mg of total<br>protein lysate |  |
|   | Nanodrop and 267 ug/ml by Bradford<br>method using BSA as the standard;<br>Source:<br>Rabbit<br>Isotype:<br>IgG<br>Immunogen Catalog Number:<br>AG4293 |   |                                      |  |  |
|   |  | Full Name:<br>proline-serine-threonine phosphatase        |                                      |  |  |
|   |  | interacting protein 2<br>Calculated MW:<br>312 aa, 36 kDa |                                      |  |  |
|   |  |   |                                      |  |  |
|   |  | Applications  | Tested Applications:<br>WB, IP, EUSA | Positive Controls:<br>WB : RAW 264.7 cells,<br>IP : Raji cells,                                      |  |
| Cited Applications:<br>WB, IF             |  |   |                                      |  |  |
| Species Specificity:<br>human, mouse, rat |  |   |                                      |  |  |
| Cited Species:<br>mouse                   |  |   |                                      |  |  |
| Notable Publications                      | Author Pul   | omed ID   | Journal                              | Application  |  |
|   | Changlin Du 38   | 314821  | Elife                                | WB,IF  |  |
| Storage                                   | Storage:<br>Store at -20°C. Stable for one year after shipment.<br>Storage Buffer:<br>PBS with 0.02% sodium azide and 50% glycerol pH 7.3.             |   |                                      |  |  |
| *** 20ul sizes contain 0.1% BSA           | Aliquoting is unnecessary for -20 $^{\circ}$ C s   | torage  |                                      |  |  |

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





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.