

For Research Use Only

# IMPACT Polyclonal antibody

Catalog Number: 16528-1-AP



## Basic Information

|   |  |  |
|---|--|--|
| <b>Catalog Number:</b><br>16528-1-AP                          | <b>GenBank Accession Number:</b><br>BC034016 | <b>Purification Method:</b><br>Antigen affinity purification |
| <b>Size:</b><br>150ul , Concentration: 300 µg/ml by Nanodrop; | <b>GeneID (NCBI):</b><br>55364               | <b>Recommended Dilutions:</b><br>WB 1:1000-1:4000            |
| <b>Source:</b><br>Rabbit                                      | <b>UNIPROT ID:</b><br>Q9P2X3                 |  |
| <b>Isotype:</b><br>IgG  | <b>Full Name:</b><br>Impact homolog (mouse)  |  |
| <b>Immunogen Catalog Number:</b><br>AG9776                    | <b>Calculated MW:</b><br>320 aa, 36 kDa      |  |
|   | <b>Observed MW:</b><br>40 kDa                |  |

## Applications

|  |   |
|--|---|
| <b>Tested Applications:</b><br>WB, ELISA         | <b>Positive Controls:</b><br>WB : HEK-293 cells, HL-60 cells, LNCaP cells |
| <b>Species Specificity:</b><br>human, mouse, rat |   |

## Storage

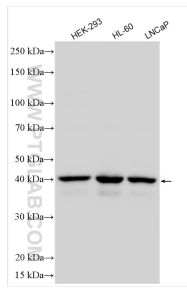
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 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



Various lysates were subjected to SDS PAGE followed by western blot with 16528-1-AP (IMPACT antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.