

For Research Use Only

WDR48 Polyclonal antibody

Catalog Number: 16503-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

16503-1-AP

Size:

150ul, Concentration: 350 µg/ml by Nanodrop and 227 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9674

GenBank Accession Number:

BC037168

GeneID (NCBI):

57599

UNIPROT ID:

Q8TAF3

Full Name:

WD repeat domain 48

Calculated MW:

502aa, 57 kDa; 677aa, 76 kDa

Observed MW:

70-80 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

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

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB, IP

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : HEK-293 cells, Jurkat cells, mouse heart tissue

IP : HEK-293 cells,

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-------------|-----------|-------------|-------------|
| Yalei Zhao | 32951278 | Cell Prolif | WB |
| Molly Hodul | 32587090 | J Biol Chem | WB |
| Dianwen Han | 33461373 | Cell Cycle | 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

*** 20ul sizes contain 0.1% BSA

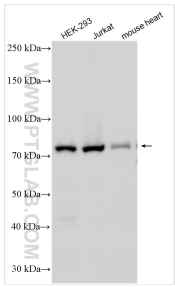
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

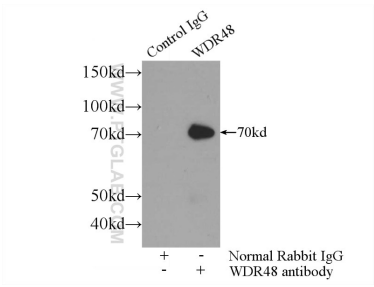
E: proteintech@ptglab.com
W: ptglab.com

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 16503-1-AP (WDR48 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-WDR48 (IP:16503-1-AP, 3ug; Detection:16503-1-AP 1:500) with HEK-293 cells lysate 3000ug.