

For Research Use Only

WDR46 Polyclonal antibody

Catalog Number: 15110-1-AP **4 Publications**



Basic Information

| | | |
|---|--|--|
| Catalog Number: 15110-1-AP | GenBank Accession Number: BC000388 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 1000 µg/ml by Nanodrop and 447 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 9277 | Recommended Dilutions: WB 1:2000-1:10000 IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB |
| Source: Rabbit | Full Name: WD repeat domain 46 | |
| Isotype: IgG | Calculated MW: 68 kDa | |
| Immunogen Catalog Number: AG7095 | Observed MW: 70-75 kDa | |

Applications

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|--|--|
| Tested Applications: IP, WB, ELISA | Positive Controls: |
| Cited Applications: IF, WB | WB : HeLa cells, Jurkat cells, mouse spleen tissue, rat spleen tissue |
| Species Specificity: human, mouse, rat | IP : Jurkat cells, |
| Cited Species: human, mouse | |

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------|-----------|-------------------|-------------|
| Kwon Tae You | 26443847 | Genes Dev | WB |
| Kouko Wada | 24754225 | Biochem Cell Biol | IF |
| Hirai Yuya Y | 23848194 | Genes Cells | WB,IF |

Storage

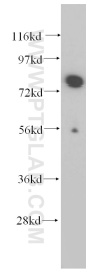
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

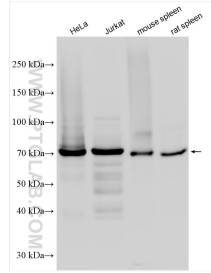
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

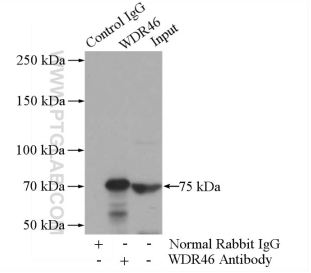
Selected Validation Data



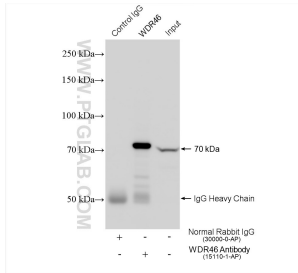
Jurkat cells were subjected to SDS PAGE followed by western blot with 15110-1-AP (WDR46 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 15110-1-AP (WDR46 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



IP Result of anti-WDR46 (IP:15110-1-AP, 4ug; Detection:15110-1-AP 1:400) with Jurkat cells lysate 3200ug.



IP result of anti-WDR46 (IP:15110-1-AP, 4ug; Detection:15110-1-AP 1:8000) with Jurkat cells lysate 2280 ug.