

For Research Use Only

TRAIP Polyclonal antibody

Catalog Number: 10332-1-AP

Featured Product

8 Publications



Basic Information

| | | |
|--|---|---|
| Catalog Number: 10332-1-AP | GenBank Accession Number: BC000310 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 800 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 10293 | Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200 IF 1:10-1:100 |
| Source: Rabbit | Full Name: TRAF interacting protein | |
| Isotype: IgG | Calculated MW: 53 kDa | |
| Immunogen Catalog Number: AG0491 | Observed MW: 53 kDa | |

Applications

Tested Applications:

IF, IHC, WB, ELISA

Cited Applications:

IHC, IP, WB

Species Specificity:

human, mouse

Cited Species:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse brain tissue, A549 cells, HepG2 cells, human brain tissue, human placenta tissue, mouse placenta tissue

IHC : human testis tissue,

IF : HepG2 cells,

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|---------------|-----------|---------------------|-------------|
| Yan Zheng | 36064576 | Cancer Gene Ther | IHC,WB |
| Chengcheng Li | 28725012 | Sci Rep | WB |
| Zhenya Guo | 31972358 | Biomed Pharmacother | WB,IHC |

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

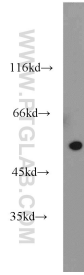
For technical support and original validation data for this product please contact:

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

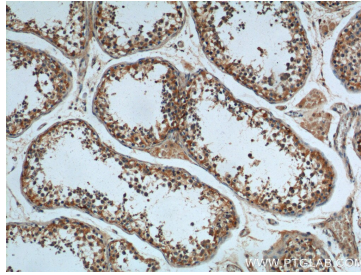
E: proteintech@ptglab.com
W: ptglab.com

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

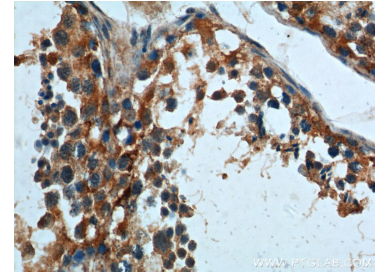
Selected Validation Data



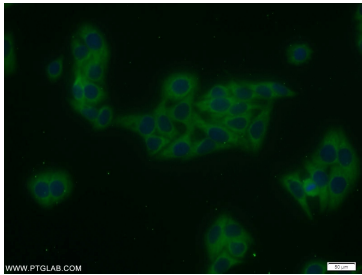
mouse brain tissue were subjected to SDS PAGE followed by western blot with 10332-1-AP (TRAIP antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 10332-1-AP (TRAIP Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 10332-1-AP (TRAIP Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of HepG2 cells using 10332-1-AP (TRAIP antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).