## For Research Use Only

# TRAF2 Polyclonal antibody

Catalog Number: 26846-1-AP

Featured Product





### **Basic Information**

26846-1-AP Size: 450 μg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG25387

Catalog Number:

GenBank Accession Number: BC032410 GeneID (NCBI): 7186 UNIPROT ID: Q12933 Full Name: TNF receptor-associated factor 2 Calculated MW: 56 kDa Observed MW: 53 kDa

### Purification Method: Antigen affinity purification

### Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500 IF 1:50-1:500

## **Applications**

Tested Applications: IF/ICC, IHC, WB, ELISA Cited Applications: IF, IHC, IP, WB

Species Specificity: human

Cited Species: human, rat, mouse, bovine

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

## Background Information

### **Notable Publications**

Author	Pubmed ID	Journal	Application
Li Ma	36056472	Int Wound J	WB
Boxun Zhang	33224253	Evid Based Complement Alternat Med	WB
Yaochen Cao	35635602	Cell Biol Toxicol	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

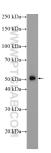
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

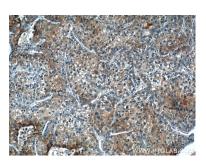
### Positive Controls:

WB : HepG2 cells, human testis tissue, HeLa cells IHC : human liver cancer tissue, human kidney tissue IF : A549 cells, HeLa cells, HUVEC cells

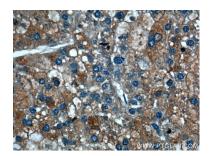
## Selected Validation Data



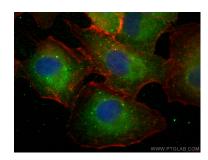
HepG2 cells were subjected to SDS PAGE followed by western blot with 26846-1-AP (TRAF2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 26846-1-AP (TRAF2 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 26846-1-AP (TRAF2 Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (4% PFA) fixed A549 cells using TRAF2 antibody (26846-1-AP) at dilution of 1:200 and Coralite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).