

For Research Use Only

TRAF7 Polyclonal antibody

Catalog Number: 11780-1-AP **5 Publications**



Basic Information

Catalog Number:

11780-1-AP

Size:

150ul, Concentration: 450 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2414

GenBank Accession Number:

BC024267

GeneID (NCBI):

84231

UNIPROT ID:

Q6Q0C0

Full Name:

TNF receptor-associated factor 7

Calculated MW:

75 kDa

Observed MW:

67-75 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

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

IHC 1:20-1:200

Applications

Tested Applications:

WB, IP, IHC, ELISA

Cited Applications:

WB, IF, CoIP

Species Specificity:

human, mouse, rat

Cited Species:

human, rat, 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 heart tissue, rat heart tissue

IP : mouse liver tissue,

IHC : human colon cancer tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Rik Westland	26352300	Kidney Int	IF
Zhi Zhang	33996254	Mol Ther Nucleic Acids	WB
Qianzhu Li	38479633	Free Radic Biol Med	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

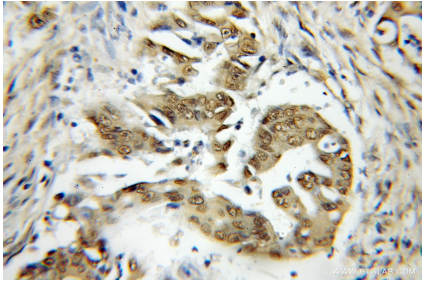
For technical support and original validation data for this product please contact:

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

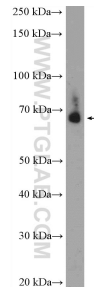
E: proteintech@ptglab.com
W: ptglab.com

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

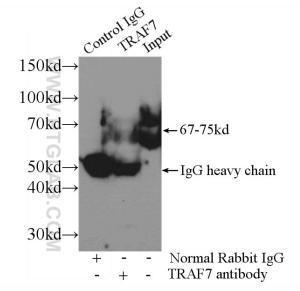
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon cancer using 11780-1-AP (TRAF7 antibody) at dilution of 1:50 (under 10x lens).



mouse heart tissue were subjected to SDS PAGE followed by western blot with 11780-1-AP (TRAF7 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP result of anti-TRAF7 (IP:11780-1-AP, 3ug; Detection:11780-1-AP 1:300) with mouse liver tissue lysate 3000ug.