

For Research Use Only

TCF4/TCF7L2 Polyclonal antibody

Catalog Number: 13838-1-AP

27 Publications



Basic Information

Catalog Number:

13838-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4786

GenBank Accession Number:

BC032656

GeneID (NCBI):

6934

UNIPROT ID:

Q9NQ80

Full Name:

transcription factor 7-like 2 (T-cell specific, HMG-box)

Calculated MW:

619 aa, 68 kDa

Observed MW:

68 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

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

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB, IHC, IF, IP, CoIP

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, rat

Positive Controls:

WB: mouse liver tissue, human liver tissue, human brain tissue, human heart tissue, HepG2 cells, mouse kidney tissue, mouse heart tissue, mouse placenta tissue, rat liver tissue, HEK-293 cells

IP: mouse liver tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
YuanLiang Xue	34753394	Bioengineered	WB, IHC
Yidan Sun	36358989	Biomolecules	WB
Zhi-yu Li	36302622	Korean J Physiol Pharmacol	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

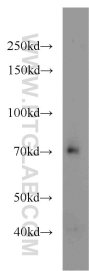
For technical support and original validation data for this product please contact:

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

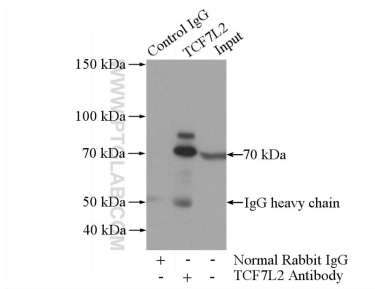
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 13838-1-AP (TCF7L2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-TCF4/TCF7L2 (IP:13838-1-AP, 4ug; Detection:13838-1-AP 1:1000) with mouse liver tissue lysate 4000ug.