

For Research Use Only

RFX3 Polyclonal antibody

Catalog Number: 14784-1-AP **2 Publications**



Basic Information

Catalog Number:

14784-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6413

GenBank Accession Number:

BC067778

GeneID (NCBI):

5991

UNIPROT ID:

P48380

Full Name:

regulatory factor X, 3 (influences HLA class II expression)

Calculated MW:

84 kDa

Observed MW:

70-79 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

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

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

WB, ChIP

Species Specificity:

human, mouse, rat

Cited Species:

mouse, rat

Positive Controls:

WB : HeLa cells, K-562 cells

IP : HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Chan Chen	32693388	Aging (Albany NY)	WB
Karen R Mifsud	34362910	Nat Commun	ChIP

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:

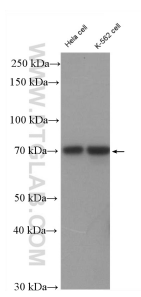
T: 4006900926

E: Proteintech-CN@ptglab.com

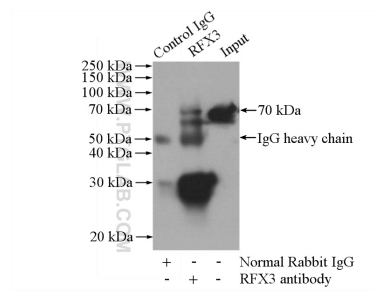
W: ptgcn.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14784-1-AP (RFX3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-RFX3 (IP:14784-1-AP, 4ug; Detection:14784-1-AP 1:500) with HeLa cells lysate 1400ug.