

For Research Use Only

RUFY2 Polyclonal antibody

Catalog Number: 19180-1-AP



Basic Information

Catalog Number: 19180-1-AP	GenBank Accession Number: BC041092	Purification Method: Antigen affinity purification
Size: 450 µg/ml	GeneID (NCBI): 55680	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q8WXA3	
Isotype: IgG	Full Name: RUN and FYVE domain containing 2	
Immunogen Catalog Number: AG5938	Calculated MW: 403 aa, 46 kDa	
	Observed MW: 65-70 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse, rat

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 lung tissue, mouse ovary tissue, PC-3 cells, SH-SY5Y cells

IHC : human testis tissue, human brain tissue

Background Information

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:

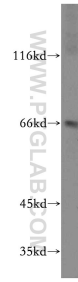
T: 4006900926

E: Proteintech-CN@ptglab.com

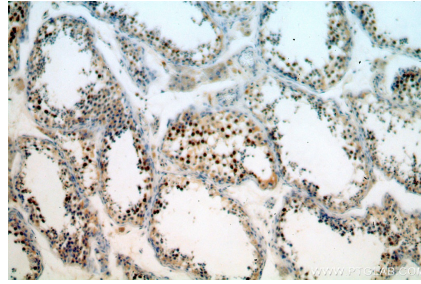
W: ptgcn.com

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

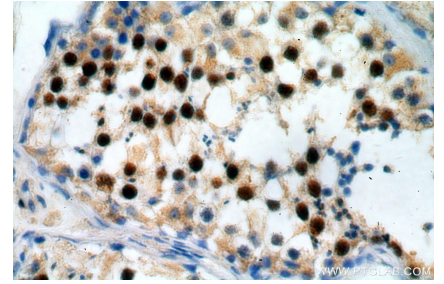
Selected Validation Data



mouse lung tissue were subjected to SDS PAGE followed by western blot with 19180-1-AP (RUFY2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 19180-1-AP (RUFY2 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 19180-1-AP (RUFY2 antibody) at dilution of 1:100 (under 40x lens).