

For Research Use Only

WRAP53 Polyclonal antibody

Catalog Number: 14761-1-AP

Featured Product

11 Publications



Basic Information

Catalog Number:

14761-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6522

GenBank Accession Number:

BC002336

GeneID (NCBI):

55135

UNIPROT ID:

Q9BUR4

Full Name:

WD repeat containing, antisense to

TP53

Calculated MW:

59 kDa

Observed MW:

72-75 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

IHC 1:50-1:500

Applications

Tested Applications:

IHC, IP, WB, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human

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: Raji cells, human kidney tissue, HeLa cells

IP: HeLa cells,

IHC: mouse testis tissue, human heart tissue, human kidney tissue, human placenta tissue, human testis tissue, human skin tissue, human brain tissue, human spleen tissue, human ovary tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Christos Coucoravas	27715493	RNA Biol	WB, IF
Qunsong Tan	33674555	Oncogenesis	WB
Xing-Hua Pan	30673631	Aging (Albany NY)	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:

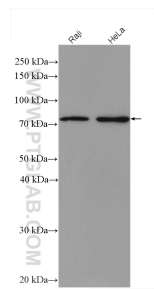
T: 4006900926

E: Proteintech-CN@ptglab.com

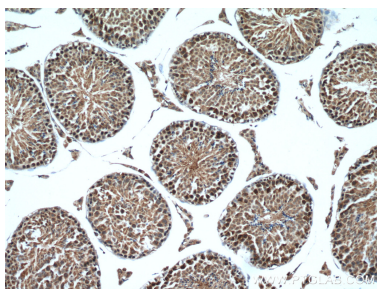
W: ptgcn.com

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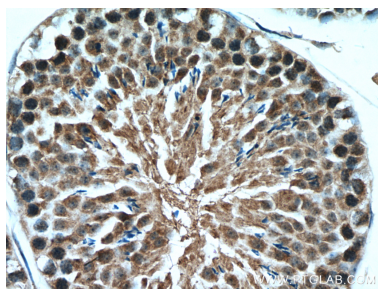
Selected Validation Data



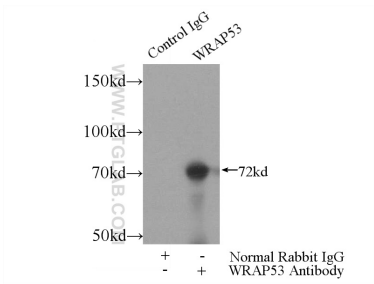
Various lysates were subjected to SDS PAGE followed by western blot with 14761-1-AP (WRAP53 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 14761-1-AP (WRAP53 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 14761-1-AP (WRAP53 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP result of anti-WRAP53 (IP:14761-1-AP, 4ug; Detection:14761-1-AP 1:300) with HeLa cells lysate 2480ug.