For Research Use Only

TP53RK Polyclonal antibody

Catalog Number:26818-1-AP

Featured Product



Basic Information

26818-1-AP Size: 260 μg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG25326

Catalog Number:

GenBank Accession Number: BC009727 GeneID (NCBI): 112858 UNIPROT ID: Q96S44 Full Name: TP53 regulating kinase Calculated MW: 28 kDa Observed MW: 30 kDa

1 Publications

Purification Method: Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000 IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate IHC 1:400-1:1600

Applications

Tested Applications: IHC, IP, WB,ELISA Cited Applications: WB Species Specificity:

human 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 : Jurkat cells, HepG2 cells IP : Jurkat cells, IHC : human testis tissue,

Background Information

Notable Publications

lications	Author	Pubmed ID	Journal	Application
	Yuanzhong Wu	32944406	Cancer Biol Med	WB

Storage

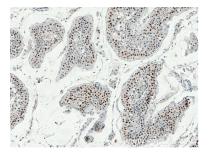
Storage:

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

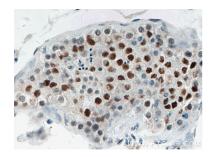
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

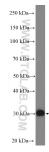
Selected Validation Data



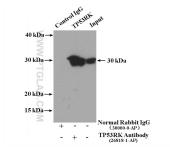
Immunohistochemical analysis of paraffinembedded human testis tissue slide using 26818-1-AP (TP53RK antibody) at dilution of 1:800 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 26818-1-AP (TP53RK antibody) at dilution of 1:800 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Jurkat cells were subjected to SDS PAGE followed by western blot with 26818-1-AP (TP53RK Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-TP53RK (IP:26818-1-AP, 4ug; Detection:26818-1-AP 1:700) with Jurkat cells lysate 3200ug.