

For Research Use Only

IPPK Polyclonal antibody

Catalog Number: 12603-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

12603-1-AP

Size:

133 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3278

GenBank Accession Number:

BC026154

GeneID (NCBI):

64768

UNIPROT ID:

Q9H8X2

Full Name:

inositol 1,3,4,5,6-pentakisphosphate
2-kinase

Calculated MW:

491 aa, 56 kDa

Observed MW:

56 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

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 : Jurkat cells,

IHC : human gliomas tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Paul C Scherer	26976604	Proc Natl Acad Sci U S A	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:

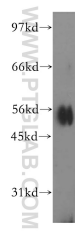
T: 4006900926

E: Proteintech-CN@ptglab.com

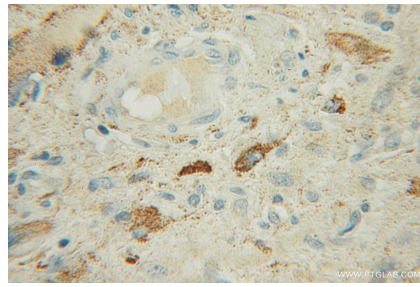
W: ptgcn.com

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Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 12603-1-AP (IPPK antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human gliomas using 12603-1-AP (IPPK antibody) at dilution of 1:100 (under 10x lens).