

For Research Use Only

PPP3CC Polyclonal antibody

Catalog Number: 19653-1-AP

2 Publications



Basic Information

Catalog Number:

19653-1-AP

Size:

150ul, Concentration: 400 ug/ml by Nanodrop and 313 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7619

GenBank Accession Number:

BC004864

GeneID (NCBI):

5533

UNIPROT ID:

P48454

Full Name:

protein phosphatase 3 (formerly 2B), catalytic subunit, gamma isoform

Calculated MW:

57 kDa

Observed MW:

57 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

human, mouse

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 testis tissue, human testis tissue, Jurkat cells, MCF-7 cells, mouse brain tissue, mouse skeletal muscle tissue

IHC : human stomach tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Souvik Dey	31914663	FASEB J	WB
Yujia Zhao	38167059	BMC Complement Med Ther	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

*** 20ul sizes contain 0.1% BSA

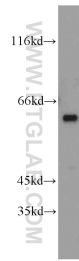
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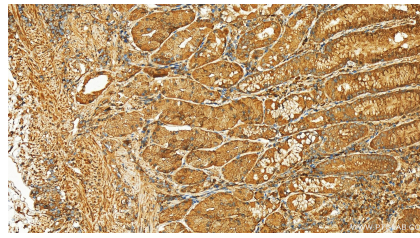
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 19653-1-AP (PPP3CC antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 19653-1-AP (PPP3CC antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).