

For Research Use Only

CDK5RAP1 Polyclonal antibody

Catalog Number: 14740-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

14740-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6409

GenBank Accession Number:

BC050706

GeneID (NCBI):

51654

UNIPROT ID:

Q96SZ6

Full Name:

CDK5 regulatory subunit associated protein 1

Calculated MW:

68 kDa

Observed MW:

68 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:5000

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 : C6 cells, human heart tissue, mouse brain tissue, rat brain tissue

IHC : human pancreas tissue, mouse brain tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Tslil Ast	38199006	Mol Cell	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:

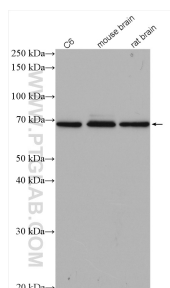
T: 4006900926

E: Proteintech-CN@ptglab.com

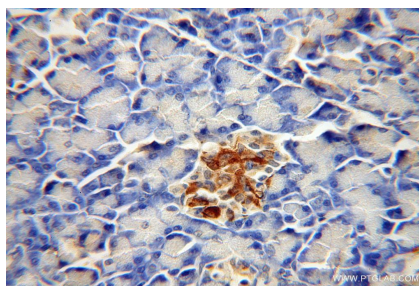
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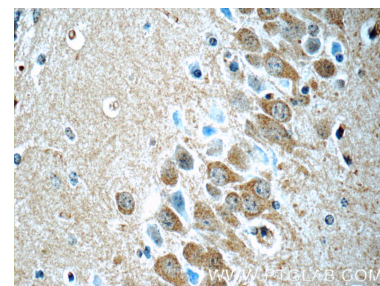
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14740-1-AP (CDK5RAP1 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas using 14740-1-AP (CDK5RAP1 antibody) at dilution of 1:100 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 14740-1-AP (CDK5RAP1 Antibody) at dilution of 1:50 (under 40x lens).