

For Research Use Only

CDK5RAP1 Polyclonal antibody

Catalog Number: 14740-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number: 14740-1-AP	GenBank Accession Number: BC050706	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 51654	Recommended Dilutions: WB 1:1000-1:5000 IHC 1:20-1:200
Source: Rabbit	Full Name: CDK5 regulatory subunit associated protein 1	
Isotype: IgG	Calculated MW: 68 kDa	
Immunogen Catalog Number: AG6409	Observed MW: 68 kDa	

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
Tsilil 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

*** 20ul sizes contain 0.1% BSA

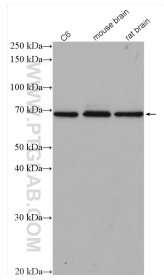
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

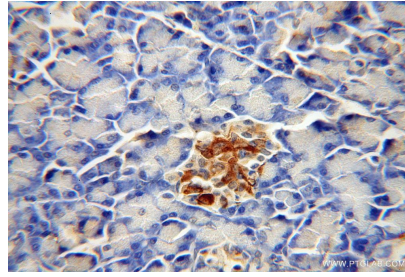
E: proteintech@ptglab.com
W: ptglab.com

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

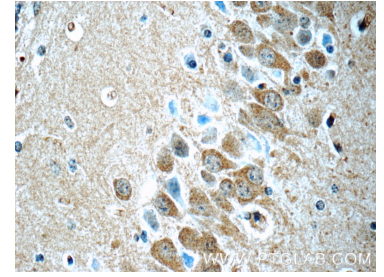
Selected Validation Data



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).