

For Research Use Only

# PCAF Polyclonal antibody

Catalog Number: 13983-1-AP

4 Publications



## Basic Information

Catalog Number:

13983-1-AP

Size:

180 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5028

GenBank Accession Number:

BC060823

GeneID (NCBI):

8850

UNIPROT ID:

Q92831

Full Name:

K(lysine) acetyltransferase 2B

Calculated MW:

93 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IHC 1:20-1:200

## Applications

Tested Applications:

IHC, IP, 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:

IP: HeLa cells,

IHC: human heart tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Mayur Doke	34115777	PLoS One	WB
Ding Wang	34461110	Exp Cell Res	WB
Heguo Yu	25680958	Mol Cell Proteomics	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:

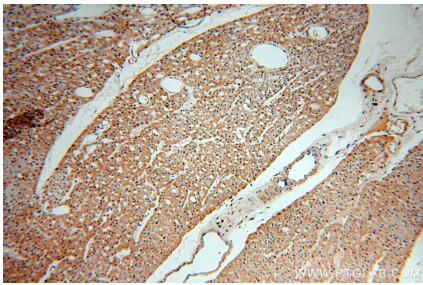
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

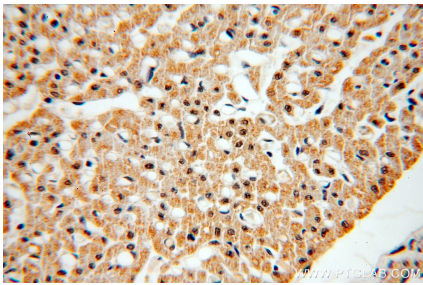
W: [ptgcn.com](http://ptgcn.com)

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

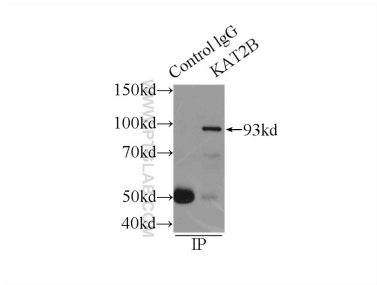
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human heart using 13983-1-AP (PCAF antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human heart using 13983-1-AP (PCAF antibody) at dilution of 1:50 (under 40x lens).



IP result of anti-PCAF (IP:13983-1-AP, 4ug; Detection:13983-1-AP 1:300) with HeLa cells lysate 2000ug.