

For Research Use Only

PCAF Polyclonal antibody

Catalog Number: 13983-1-AP **4 Publications**



Basic Information

Catalog Number: 13983-1-AP	GenBank Accession Number: BC060823	Purification Method: Antigen affinity purification
Size: 180 µg/ml	GeneID (NCBI): 8850	Recommended Dilutions: IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q92831	
Isotype: IgG	Full Name: K(lysine) acetyltransferase 2B	
Immunogen Catalog Number: AG5028	Calculated MW: 93 kDa	

Applications

Tested Applications: IHC, IP, ELISA	Positive Controls: IP : HeLa cells, IHC : human heart tissue,
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	

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:

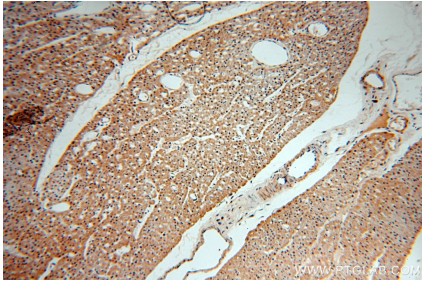
T: 4006900926

E: Proteintech-CN@ptglab.com

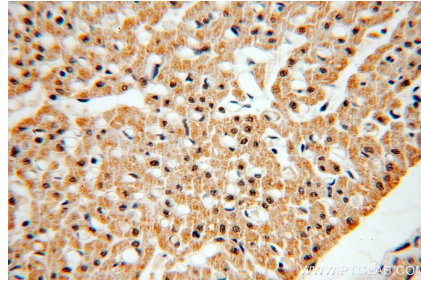
W: ptgcn.com

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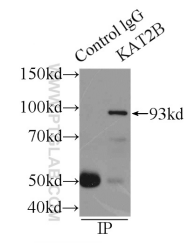
Selected Validation Data



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.