

For Research Use Only

PCIF1 Polyclonal antibody

Catalog Number: 16082-1-AP **5 Publications**



Basic Information

Catalog Number: 16082-1-AP	GenBank Accession Number: BC013365	Purification Method: Antigen affinity purification
Size: 500 µg/ml	GeneID (NCBI): 63935	Recommended Dilutions: WB 1:500-1:2000 IHC 1:200-1:800
Source: Rabbit	UNIPROT ID: Q9H4Z3	
Isotype: IgG	Full Name: PDX1 C-terminal inhibiting factor 1	
Immunogen Catalog Number: AG9080	Calculated MW: 704 aa, 81 kDa	
	Observed MW: 81 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : Ramos cells, HepG2 cells, Jurkat cells, HEK-293T cells IHC : human tonsillitis tissue,
Cited Applications: WB, IP, IF	
Species Specificity: human, mouse	
Cited Species: human, mouse, pig	
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
Qiong Zhang	34545078	Nat Commun	WB
Robert J J Jansens	35858564	Cell Rep	WB
Lingling Wang	36514940	EMBO J	WB, IF

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:

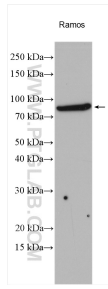
T: 4006900926

E: Proteintech-CN@ptglab.com

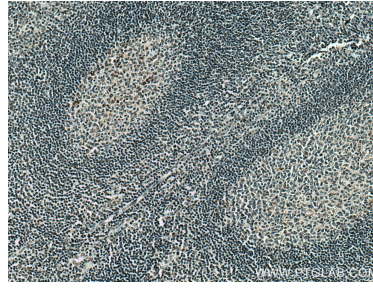
W: ptgcn.com

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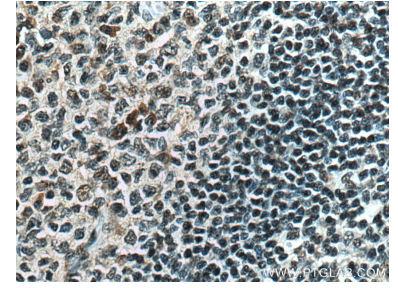
Selected Validation Data



Ramos cells were subjected to SDS PAGE followed by western blot with 16082-1-AP (PCIF1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 16082-1-AP (PCIF1 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 16082-1-AP (PCIF1 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).