

For Research Use Only

PDAP1 Polyclonal antibody

Catalog Number: 15081-1-AP **2 Publications**



Basic Information

Catalog Number: 15081-1-AP	GenBank Accession Number: BC000684	Purification Method: Antigen affinity purification
Size: 1000 µg/ml	GeneID (NCBI): 11333	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q13442	IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate
Isotype: IgG	Full Name: PDGFA associated protein 1	IHC 1:50-1:500
Immunogen Catalog Number: AG7155	Calculated MW: 21 kDa	IF 1:10-1:100
	Observed MW: 28 kDa	

Applications

Tested Applications: IF/ICC, IHC, IP, WB, ELISA	Positive Controls: WB : MCF7 cells, MCF-7 cells
Cited Applications: WB, IHC	IP : MCF-7 cells,
Species Specificity: human	IHC : human breast cancer tissue,
Cited Species: human	IF : HeLa cells,
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
Xiao - Xu Zhu	36047966	Cancer Sci	WB
Marimuthu Arivusudar A	23161554	Proteomics Clin Appl	IHC

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:

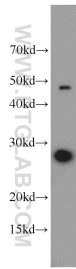
T: 4006900926

E: Proteintech-CN@ptglab.com

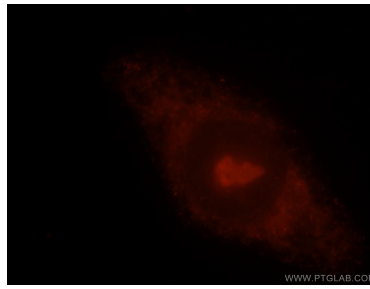
W: ptgcn.com

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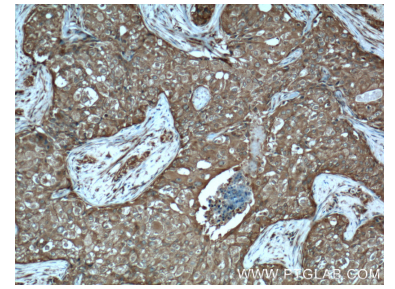
Selected Validation Data



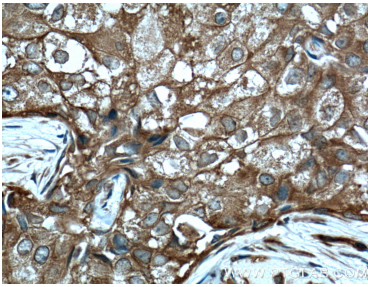
MCF7 cells were subjected to SDS PAGE followed by western blot with 15081-1-AP (PDAP1 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



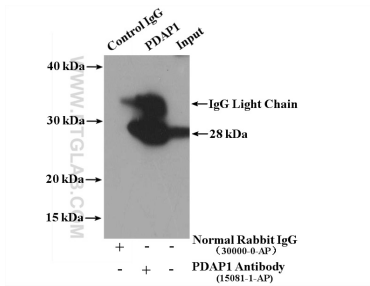
Immunofluorescent analysis of HeLa cells, using PDAP1 antibody 15081-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 15081-1-AP (PDAP1 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 15081-1-AP (PDAP1 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP result of anti-PDAP1 (IP:15081-1-AP, 4ug; Detection:15081-1-AP 1:1000) with MCF-7 cells lysate 2400ug.