

For Research Use Only

ABP1 Polyclonal antibody

Catalog Number: 16338-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 16338-1-AP	GenBank Accession Number: BC014093	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 500 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 26	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: amiloride binding protein 1 (amine oxidase (copper-containing))	
Isotype: IgG	Calculated MW: 751 aa, 85 kDa	
Immunogen Catalog Number: AG9492	Observed MW: 85 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human kidney tissue, human placenta tissue
Cited Applications: IF, WB	
Species Specificity: human	
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
Yumei Rong	34744725	Front Pharmacol	WB, IF
Fen Xu	32210620	Cancer Manag Res	WB

Storage

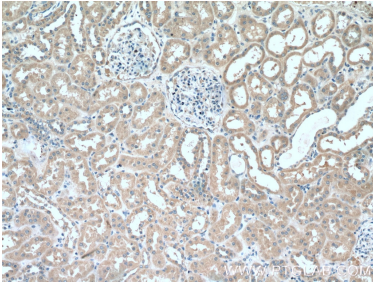
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

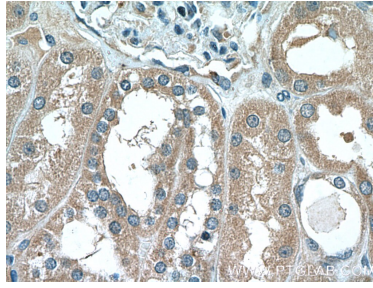
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 16338-1-AP (ABP1 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 16338-1-AP (ABP1 Antibody) at dilution of 1:200 (under 40x lens).