

For Research Use Only

VCPIP1 Polyclonal antibody

Catalog Number: 17802-1-AP **2 Publications**



Basic Information

Catalog Number: 17802-1-AP	GenBank Accession Number: BC094799	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 850 µg/ml by Nanodrop and 453 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 80124	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: valosin containing protein (p97)/p47 complex interacting protein 1	
Isotype: IgG	Calculated MW: 1222 aa, 134 kDa	
Immunogen Catalog Number: AG12035	Observed MW: 135 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : MCF7 cells,
Cited Applications: RIP, WB	IHC : human ovary tumor tissue, human breast cancer tissue
Species Specificity: human, mouse	
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
Ronghui Yang	35685460	Genes Dis	RIP
Xing Huang	31399419	Cancer Immunol Res	WB

Storage

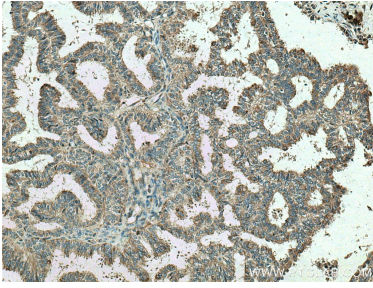
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

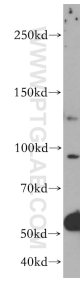
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

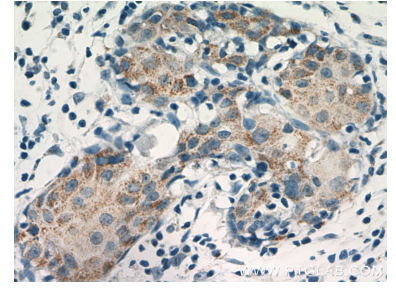
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 17802-1-AP (VCPIP1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



MCF7 cells were subjected to SDS PAGE followed by western blot with 17802-1-AP (VCPIP1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer using 17802-1-AP (VCPIP1 antibody) at dilution of 1:50 (under 40x lens).