

For Research Use Only

VCPIP1 Polyclonal antibody

Catalog Number: 17802-1-AP

2 Publications



Basic Information

Catalog Number:

17802-1-AP

Size:

150ul, Concentration: 850 ug/ml by Nanodrop and 453 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12035

GenBank Accession Number:

BC094799

GeneID (NCBI):

80124

UNIPROT ID:

Q96JH7

Full Name:

valosin containing protein (p97)/p47 complex interacting protein 1

Calculated MW:

1222 aa, 134 kDa

Observed MW:

135 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, RIP

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

WB : MCF7 cells,

IHC : human ovary tumor tissue, human breast cancer tissue

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

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

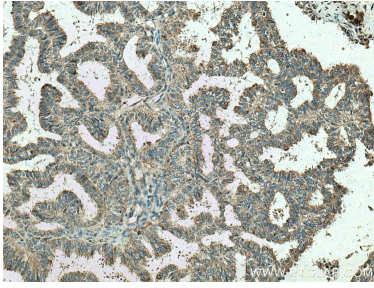
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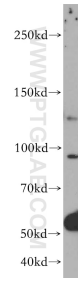
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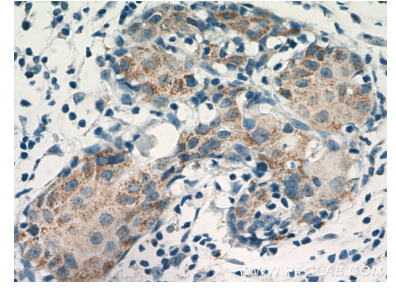
Selected Validation Data



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).