

For Research Use Only

PIP5K1C Polyclonal ANTIBODY



Catalog Number: 27640-1-AP

1 Publications

Basic Information

Catalog Number: 27640-1-AP	GenBank Accession Number: NM_001195733	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Size: 45 µg/150 µl	GeneID (NCBI): 23396	
Source: Rabbit	Full Name: phosphatidylinositol-4-phosphate 5-kinase, type I, gamma	
Isotype: IgG	Calculated MW: 73 kDa	
Purification Method: Antigen affinity purification	Observed MW: 70 kDa	
Immunogen Catalog Number: AC26525		

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: IHC	WB : A549 cells;
Species Specificity: Human	IHC : human liver cancer tissue;
Cited Species: human	
Note: 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
Wei Peng	31105034	EBioMedicine	IHC

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

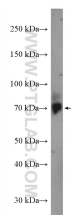
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

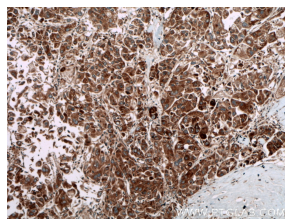
E: proteintech@ptglab.com
W: ptglab.com

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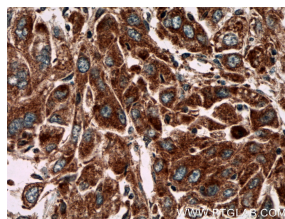
Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 27640-1-AP (PIPSK1C antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 27640-1-AP(PIPSK1C antibody) at dilution of 1:200 (under 10x lens) heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 27640-1-AP(PIPSK1C antibody) at dilution of 1:200 (under 40x lens) heat mediated antigen retrieved with Tris-EDTA buffer(pH9).