

For Research Use Only

PMVK Polyclonal antibody

Catalog Number: 15674-1-AP **2 Publications**



Basic Information

Catalog Number: 15674-1-AP	GenBank Accession Number: BC007694	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop;	GeneID (NCBI): 10654	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:100-1:400
Source: Rabbit	Full Name: phosphomevalonate kinase	
Isotype: IgG	Calculated MW: 192 aa, 22 kDa	
Immunogen Catalog Number: AG8141	Observed MW: 22 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HeLa cells, HepG2 cells IHC : human liver cancer tissue,
Cited Applications: 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
Alimasi Aersilan	36323841	Sci Rep	WB
Jiuxiang Wang	27052676	Sci Rep	WB

Storage

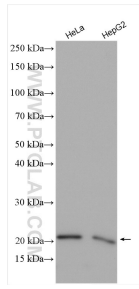
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

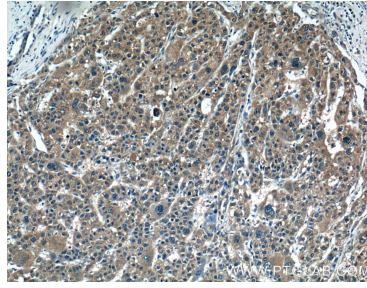
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

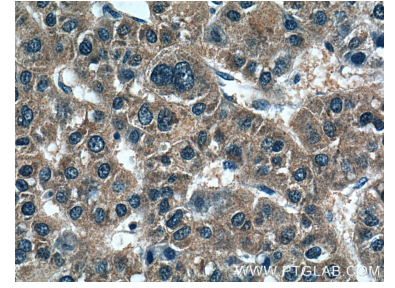
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15674-1-AP (PMVK antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 15674-1-AP (PMVK Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 15674-1-AP (PMVK Antibody) at dilution of 1:200 (under 40x lens).