

For Research Use Only

ADK Polyclonal antibody

Catalog Number: 15477-1-AP

1 Publications



Basic Information

Catalog Number: 15477-1-AP	GenBank Accession Number: BC003568	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 333 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 132	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: P55263	
Isotype: IgG	Full Name: adenosine kinase	
Immunogen Catalog Number: AG7783	Calculated MW: 41 kDa	
	Observed MW: 40-46 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : HeLa cells, HepG2 cells, PC-3 cells IHC : human liver cancer tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: mouse	
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
Haiju Zhang	34797502	Neurochem 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

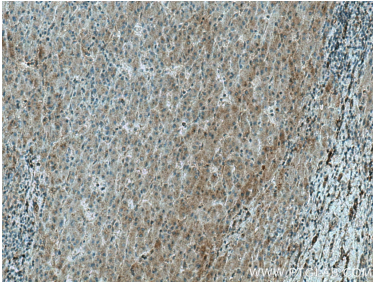
For technical support and original validation data for this product please contact:

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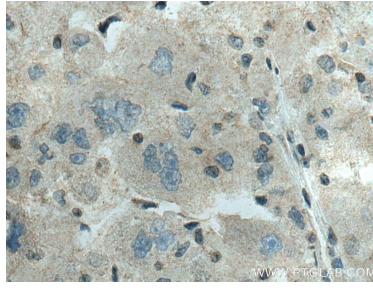
E: proteintech@ptglab.com
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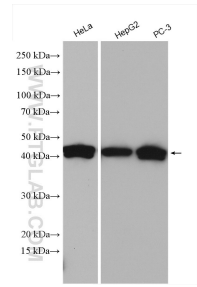
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 15477-1-AP (ADK antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 15477-1-AP (ADK antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Various lysates were subjected to SDS PAGE followed by western blot with 15477-1-AP (ADK antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.