

For Research Use Only

MOK Polyclonal antibody

Catalog Number: 23926-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 23926-1-AP	GenBank Accession Number: BC053536	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 700 µg/ml by Nanodrop and 460 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5891	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200 IF 1:50-1:500
Source: Rabbit	Full Name: renal tumor antigen	
Isotype: IgG	Calculated MW: 231 aa, 27 kDa	
Immunogen Catalog Number: AG20849	Observed MW: 42 kDa, 85 kDa	

Applications

Tested Applications: FC, IF, IHC, WB, ELISA	Positive Controls: WB : HeLa cells, HepG2 cells IHC : human hepatocirrhosis tissue, human heart tissue IF : HeLa cells,
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
Jing Hang	36248973	Front Oncol	WB
Ran Li	28073914	J Biol Chem	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

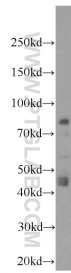
For technical support and original validation data for this product please contact:

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

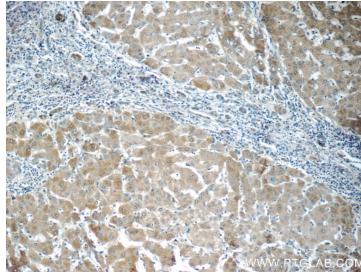
E: proteintech@ptglab.com
W: ptglab.com

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

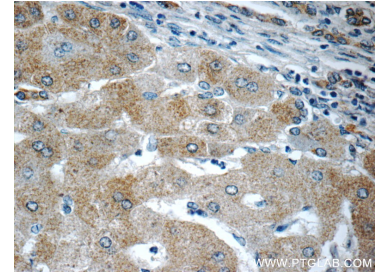
Selected Validation Data



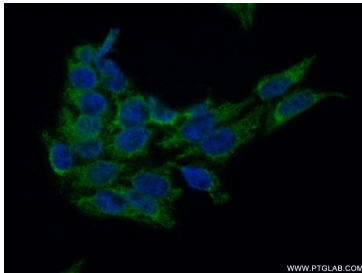
HeLa cells were subjected to SDS PAGE followed by western blot with 23926-1-AP (MOK antibody at dilution of 1:1000 incubated at room temperature for 1.5 hours.



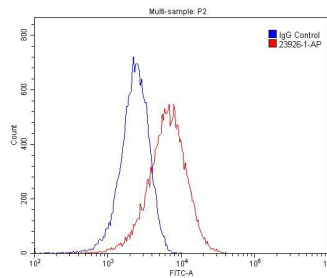
Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis tissue slide using 23926-1-AP (MOK antibody at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis tissue slide using 23926-1-AP (MOK antibody at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 23926-1-AP (MOK antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



1×10^6 HeLa cells were stained with 0.2ug MOK antibody (23926-1-AP, red) and control antibody (blue). Cells were fixed with 4% PFA and permeabilized with 0.1% Triton X-100. Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.