

For Research Use Only

IVNS1ABP Polyclonal antibody

Catalog Number: 14741-1-AP **1 Publications**



Basic Information

Catalog Number: 14741-1-AP	GenBank Accession Number: BC067739	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 200 µg/ml by Nanodrop and 193 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10625	Recommended Dilutions: WB 1:500-1:3000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: influenza virus NS1A binding protein	IHC 1:20-1:200
Isotype: IgG	Calculated MW: 72 kDa	
Immunogen Catalog Number: AG6412	Observed MW: 70 kDa	

Applications

Tested Applications: IHC, IP, WB, ELISA	Positive Controls:
Cited Applications: WB	WB : mouse heart tissue, Apoptosised HeLa cells, HEK-293 cells, HeLa cells, K-562 cells, mouse ovary tissue
Species Specificity: human, mouse, rat	IP : mouse heart tissue,
Cited Species: human	IHC : human kidney tissue, human heart tissue, mouse kidney tissue
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
Stefanie Jäger	22190034	Nature	WB

Storage

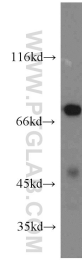
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

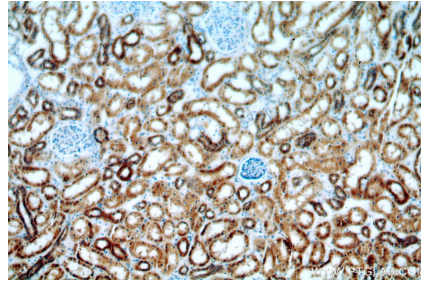
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

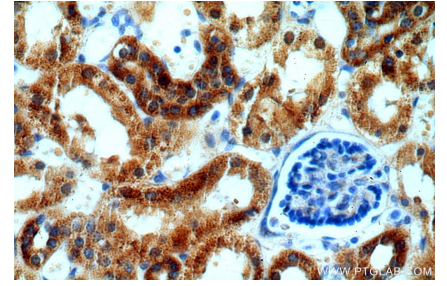
Selected Validation Data



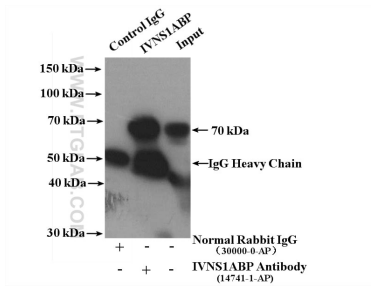
mouse heart tissue were subjected to SDS PAGE followed by western blot with 14741-1-AP (IVNS1ABP antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney using 14741-1-AP (IVNS1ABP antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney using 14741-1-AP (IVNS1ABP antibody) at dilution of 1:100 (under 40x lens).



IP Result of anti-IVNS1ABP (IP:14741-1-AP, 4ug; Detection:14741-1-AP 1:800) with mouse heart tissue lysate 4000ug.