

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: 200 µg/ml	GeneID (NCBI): 10625	Recommended Dilutions: WB 1:500-1:3000
Source: Rabbit	UNIPROT ID: Q9Y6Y0	IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate
Isotype: IgG	Full Name: influenza virus NS1A binding protein	IHC 1:20-1:200
Immunogen Catalog Number: AG6412	Calculated MW: 72 kDa	
	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

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

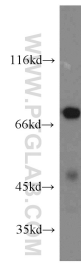
T: 4006900926

E: Proteintech-CN@ptglab.com

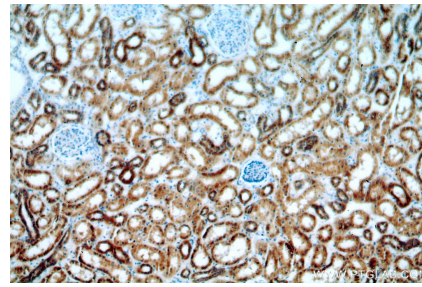
W: ptgcn.com

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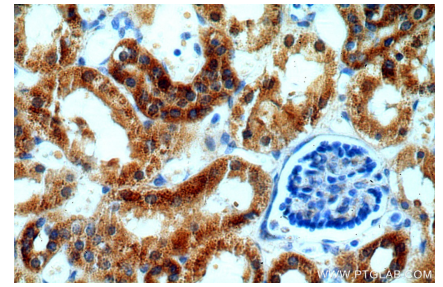
Selected Validation Data



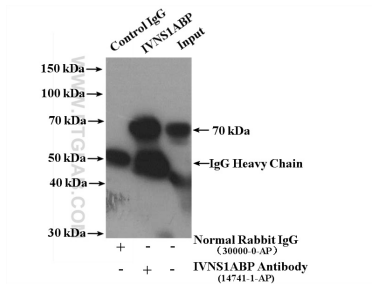
mouse heart tissue were subjected to SDS PAGE followed by western blot with 14741-1-AP (IVNS1ABP antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



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.