

For Research Use Only

ISOC2 Polyclonal antibody

Catalog Number: 27082-1-AP



Basic Information

Catalog Number:	27082-1-AP	GenBank Accession Number:	BC017344	Purification Method:	Antigen affinity purification
Size:	550 µg/ml	GeneID (NCBI):	79763	Recommended Dilutions:	WB 1:1000-1:6000 IHC 1:100-1:400
Source:	Rabbit	UNIPROT ID:	Q96AB3		
Isotype:	IgG	Full Name:	isochorismatase domain containing 2		
Immunogen Catalog Number:	AG23936	Observed MW:	28 kDa		

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : LNCaP cells, mouse kidney tissue, mouse liver tissue, mouse testis tissue, rat testis tissue

IHC : human kidney tissue, human liver tissue

Background Information

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:

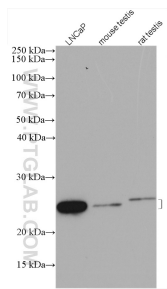
T: 4006900926

E: Proteintech-CN@ptglab.com

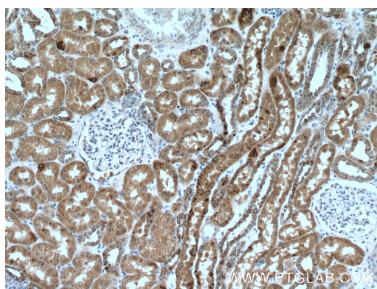
W: ptgcn.com

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

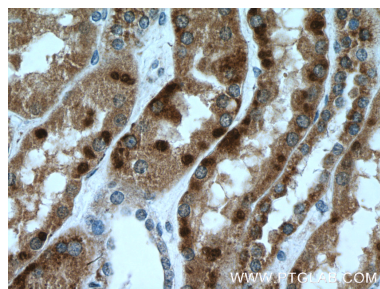
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27082-1-AP (ISOC2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 27082-1-AP (ISOC2 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 27082-1-AP (ISOC2 Antibody) at dilution of 1:200 (under 40x lens).