

For Research Use Only

IER3IP1 Polyclonal antibody

Catalog Number: 29402-1-AP



Basic Information

Catalog Number: 29402-1-AP	GenBank Accession Number: BC010888	Purification Method: Antigen affinity purification
Size: 800 µg/ml	GeneID (NCBI): 51124	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q9Y5U9	IHC 1:50-1:500
Isotype: IgG	Full Name: immediate early response 3 interacting protein 1	IF/ICC 1:200-1:800
Immunogen Catalog Number: AG28027	Calculated MW: 82 aa, 9 kDa	
	Observed MW: 9 kDa	

Applications

Tested Applications:
IF/ICC, IHC, WB, ELISA

Species Specificity:
Human

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 : A549 cells, HeLa cells
IHC : human kidney tissue,
IF/ICC : U2OS cells,

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:

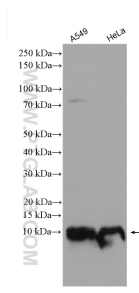
T: 4006900926

E: Proteintech-CN@ptglab.com

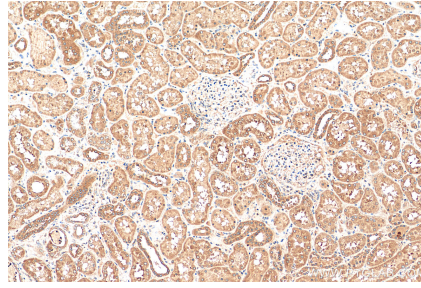
W: ptgcn.com

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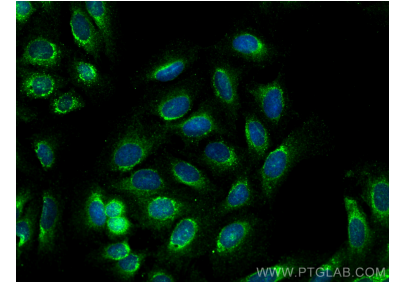
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 29402-1-AP (IER3IP1 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 29402-1-AP (IER3IP1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using IER3IP1 antibody (29402-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).