

For Research Use Only

PODXL2 Polyclonal antibody

Catalog Number: 16383-1-AP

1 Publications



Basic Information

Catalog Number:

16383-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9374

GenBank Accession Number:

BC019330

GeneID (NCBI):

50512

UNIPROT ID:

Q9NZ53

Full Name:

podocalyxin-like 2

Calculated MW:

605aa, 65 kDa; 529aa, 57 kDa

Observed MW:

65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

mouse

Positive Controls:

WB : HEK-293 cells, mouse pancreas tissue, HeLa cells

IP : K-562 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Ingrid G Winkler	23086476	Nat Med	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

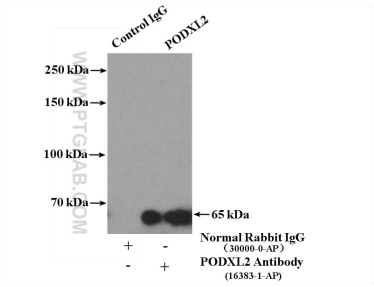
For technical support and original validation data for this product please contact:

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

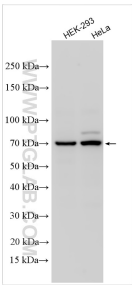
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



IP result of anti-PODXL2 (IP:16383-1-AP, 4ug; Detection:16383-1-AP 1:300) with K-562 cells lysate 4000ug.



Various lysates were subjected to SDS PAGE followed by western blot with 16383-1-AP (PODXL2 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.