

For Research Use Only

# PODXL2 Polyclonal antibody

Catalog Number: 16383-1-AP

1 Publications



## Basic Information

Catalog Number:

16383-1-AP

Size:

1000 ug/ml

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,

## Background Information

### 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

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

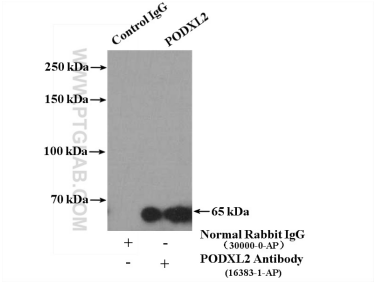
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

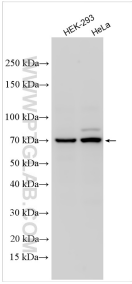
W: [ptgcn.com](http://ptgcn.com)

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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.