

For Research Use Only

PDZK1 Polyclonal antibody

Catalog Number: 10507-2-AP **7 Publications**



Basic Information

Catalog Number:

10507-2-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0787

GenBank Accession Number:

BC006496

GeneID (NCBI):

5174

UNIPROT ID:

Q5T2W1

Full Name:

PDZ domain containing 1

Calculated MW:

57 kDa

Observed MW:

63-70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

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

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB, IHC, CoIP

Species Specificity:

human, mouse

Cited Species:

human, mouse

Positive Controls:

WB : mouse kidney tissue, HEK-293 cells

IP : HEK-293 cells,

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|---------------|-----------|------------|-------------|
| Hogyong Kim | 24869908 | Mol Med | IHC |
| Yi Huo | 27322682 | Oncotarget | WB |
| Kim Hogyong H | 23821363 | Mol Med | IHC |

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:

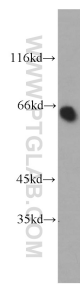
T: 4006900926

E: Proteintech-CN@ptglab.com

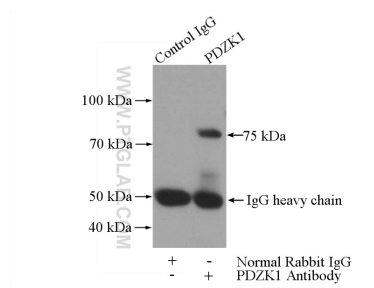
W: ptgcn.com

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Selected Validation Data



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 10507-2-AP (PDZK1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-PDZK1 (IP:10507-2-AP, 3ug; Detection:10507-2-AP 1:500) with HEK-293 cells lysate 3200ug.