

# PDCL2 Polyclonal antibody

Catalog Number: 17407-1-AP

3 Publications

## Basic Information

## Catalog Number:

17407-1-AP

## Size:

600 µg/ml

## Source:

Rabbit

## Isotype:

IgG

## Immunogen Catalog Number:

AG11427

## GenBank Accession Number:

BC034431

## GeneID (NCBI):

132954

## UNIPROT ID:

Q8N4E4

## Full Name:

phosducin-like 2

## Calculated MW:

250 aa, 29 kDa

## Observed MW:

30-35 kDa

## Purification Method:

Antigen affinity purification

## Recommended Dilutions:

WB 1:500-1:4000

IHC 1:20-1:200

## Applications

## Tested Applications:

IHC, WB, ELISA

## Cited Applications:

WB, IF, IHC

## Species Specificity:

human, mouse, rat

## Cited Species:

human, mouse

**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 : mouse testis tissue, rat testis tissue

IHC : human kidney tissue, human ovary tissue, human spleen tissue, human testis tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yoshitaka Fujihara	36278277	Andrology	WB,IF
Yoshitaka Fujihara	38516277	PNAS Nexus	WB
Yu Yang	37554526	Transl Androl Urol	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:

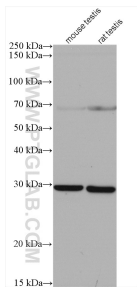
T: 4006900926

E: Proteintech-CN@ptglab.com

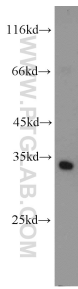
W: ptgcn.com

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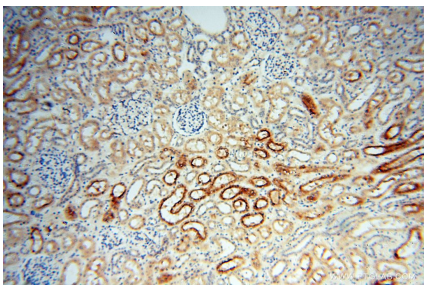
Selected Validation Data



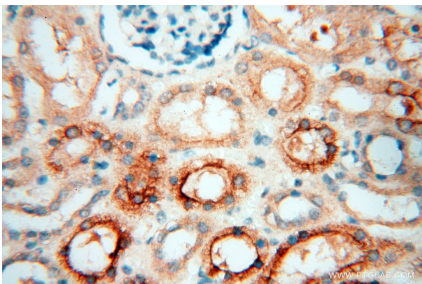
Various lysates were subjected to SDS PAGE followed by western blot with 17407-1-AP (PDCL2 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



mouse testis tissue were subjected to SDS PAGE followed by western blot with 17407-1-AP (PDCL2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney using 17407-1-AP (PDCL2 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney using 17407-1-AP (PDCL2 antibody) at dilution of 1:50 (under 40x lens).