

For Research Use Only

# KIAA1279 Polyclonal antibody

Catalog Number: 25653-1-AP

Featured Product

2 Publications



## Basic Information

Catalog Number:

25653-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22234

GenBank Accession Number:

BC012180

GeneID (NCBI):

26128

UNIPROT ID:

Q96EK5

Full Name:

KIAA1279

Calculated MW:

621 aa, 72 kDa

Observed MW:

70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

IF, WB

Species Specificity:

human, mouse

Cited Species:

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 : HEK-293 cells, mouse kidney tissue, NIH/3T3 cells

IHC : mouse kidney tissue, mouse testis tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Mari S Lehti	26245936	Reproduction	WB, IF
Hsin-Yun Chang	31736709	Front Mol Neurosci	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:

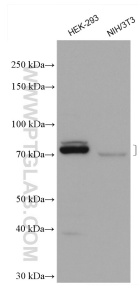
T: 4006900926

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

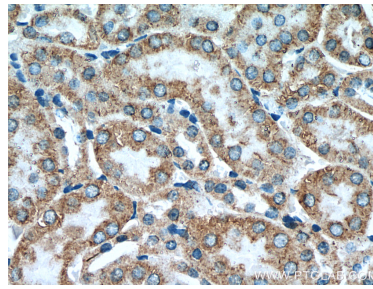
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25653-1-AP (KIAA1279 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 25653-1-AP (KIAA1279 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).