

# LIN41 Polyclonal antibody

Catalog Number: 55003-1-AP

3 Publications

## Basic Information

## Catalog Number:

55003-1-AP

## Size:

350 µg/ml

## Source:

Rabbit

## Isotype:

IgG

## GenBank Accession Number:

NM\_001039111

## GeneID (NCBI):

131405

## UNIPROT ID:

Q2Q1W2

## Full Name:

tripartite motif-containing 71

## Calculated MW:

93 kDa

## Observed MW:

93 kDa

## Purification Method:

Antigen affinity purification

## Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

## Applications

## Tested Applications:

IHC, WB, ELISA

## Cited Applications:

IHC, WB

## 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 kidney tissue, DU 145 cells, NIH/3T3 cells

IHC : human testis tissue,

## Background Information

TRIM71, also named as LIN41, belongs to the TRIM/RBCC family. It may be involved in controlling the timing of organ formation during development. The antibody is specific to TRIM71.

## Notable Publications

Author	Pubmed ID	Journal	Application
Jingsheng Yuan	36244648	Cell Mol Gastroenterol Hepatol	WB
Daniel J Foster	32816599	Cell Cycle	WB
Lilan Fan	36920046	Mol Carcinog	IHC

## Storage

## Storage:

Store at -20°C.

## Storage Buffer:

0.1M NaHCO<sub>3</sub>, 0.1M glycine, 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

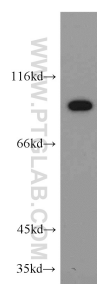
For technical support and original validation data for this product please contact:

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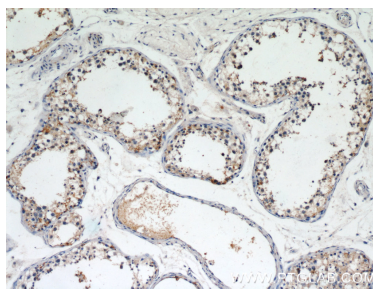
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## Selected Validation Data



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 55003-1-AP (LIN41 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 55003-1-AP (LIN41 antibody) at dilution of 1:50 (under 10x lens).