

For Research Use Only

# LRRC59 Polyclonal antibody

Catalog Number: 27208-1-AP

1 Publications



## Basic Information

Catalog Number:

27208-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26090

GenBank Accession Number:

BC052279

GeneID (NCBI):

55379

UNIPROT ID:

Q96AG4

Full Name:

leucine rich repeat containing 59

Calculated MW:

307 aa, 35 kDa

Observed MW:

35-45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:5000-1:50000

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

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-293T cells, HeLa cells, HepG2 cells, Jurkat cells, NIH/3T3 cells, mouse liver tissue, rat liver tissue

IHC : human colon tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Ara Lee	38424052	Nat Commun	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:

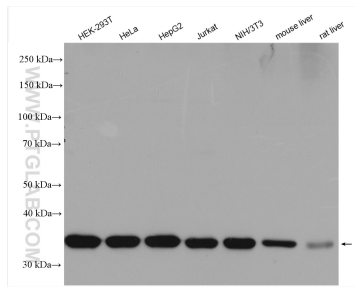
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E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

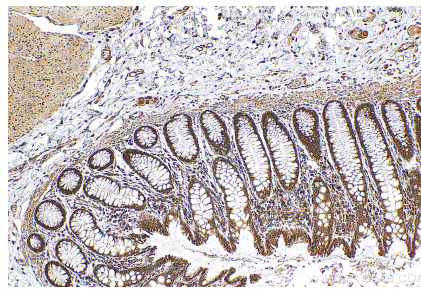
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27208-1-AP (LRRC59 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 27208-1-AP (LRRC59 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).