

For Research Use Only

# CNRIP1 Polyclonal antibody

Catalog Number: 16827-1-AP

Featured Product

2 Publications



## Basic Information

Catalog Number:

16827-1-AP

Size:

240 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10428

GenBank Accession Number:

BC011535

GeneID (NCBI):

25927

UNIPROT ID:

Q96F85

Full Name:

cannabinoid receptor interacting protein 1

Calculated MW:

164 aa, 19 kDa

Observed MW:

13-25 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, 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 brain tissue, rat brain tissue, human brain tissue

IHC : mouse kidney tissue,

## Background Information

CNRIP1, also named as C2orf32, has two isoforms with MW 13-25 kDa.

## Notable Publications

Author	Pubmed ID	Journal	Application
Diyu Chen	32955740	Hepatology	WB,IHC
Fu Yang	35093468	Brain Res Bull	WB,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:

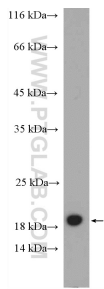
T: 4006900926

E: Proteintech-CN@ptglab.com

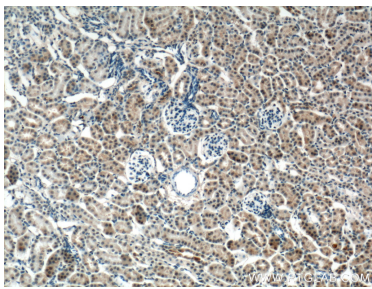
W: ptgcn.com

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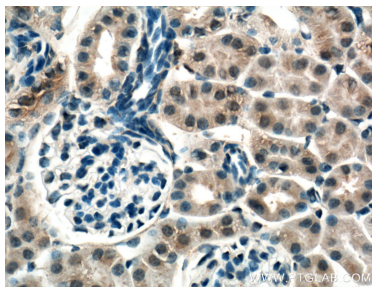
## Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 16827-1-AP (CNRIP1 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 16827-1-AP (CNRIP1 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 16827-1-AP (CNRIP1 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).