

For Research Use Only

CNRIP1 Polyclonal antibody

Catalog Number: 16827-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 16827-1-AP	GenBank Accession Number: BC011535	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 240 µg/ml by Nanodrop and 233 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 25927	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:50-1:500
Source: Rabbit	Full Name: cannabinoid receptor interacting protein 1	
Isotype: IgG	Calculated MW: 164 aa, 19 kDa	
Immunogen Catalog Number: AG10428	Observed MW: 13-25 kDa	

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 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

*** 20ul sizes contain 0.1% BSA

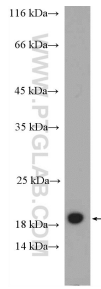
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

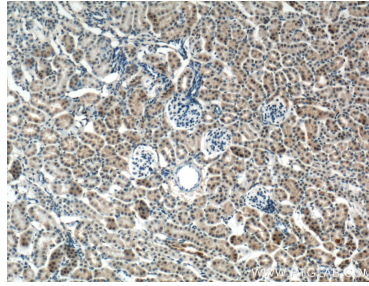
E: proteintech@ptglab.com
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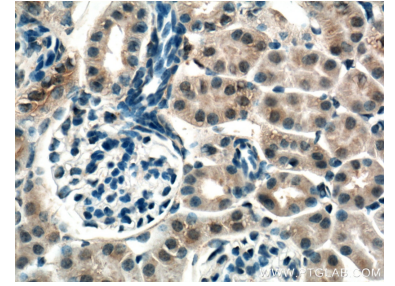
Selected Validation Data



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).