

For Research Use Only

MCUR1 Polyclonal antibody

Catalog Number: 24948-1-AP **1 Publications**



Basic Information

Catalog Number:

24948-1-AP

Size:

167 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20040

GenBank Accession Number:

BC016850

GeneID (NCBI):

63933

UNIPROT ID:

Q96AQ8

Full Name:

coiled-coil domain containing 90A

Calculated MW:

359 aa, 40 kDa

Observed MW:

40-50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:12000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

WB : HEK-293 cells, mouse brain tissue

IP : HEK-293 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Venkateswaran Natarajan	33041854	Front Physiol	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:

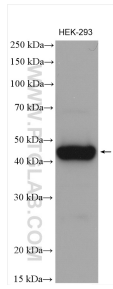
T: 4006900926

E: Proteintech-CN@ptglab.com

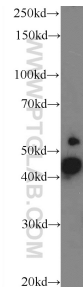
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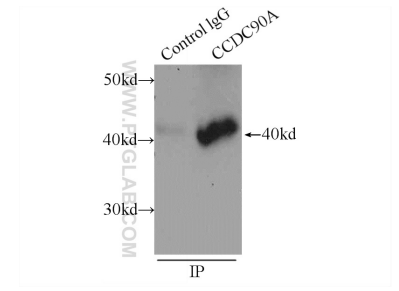
Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 24948-1-AP (MCUR1 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.



mouse brain tissue were subjected to SDS PAGE followed by western blot with 24948-1-AP (MCUR1 antibody) at dilution of 1:1000 incubated at 4 degree celsius over night.



IP result of anti-MCUR1 (IP:24948-1-AP, 3ug; Detection:24948-1-AP 1:300) with HEK-293 cells lysate 920ug.