

For Research Use Only

MRAS Polyclonal antibody

Catalog Number: 14213-1-AP

2 Publications



Basic Information

Catalog Number:

14213-1-AP

Size:

240 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5433

GenBank Accession Number:

BC047690

GeneID (NCBI):

22808

UNIPROT ID:

O14807

Full Name:

muscle RAS oncogene homolog

Calculated MW:

24 kDa

Observed MW:

24 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

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

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : mouse brain tissue, mouse lung tissue, human brain tissue, rat brain tissue

IP : mouse brain tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Alexandra Viktoria Busley	39003740	Cell Rep	IF
Alexandra Viktoria Busley	37141804	Stem Cell Res	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:

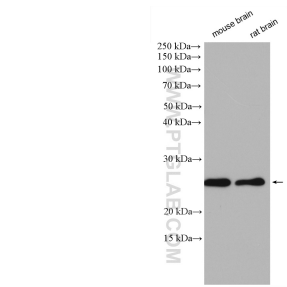
T: 4006900926

E: Proteintech-CN@ptglab.com

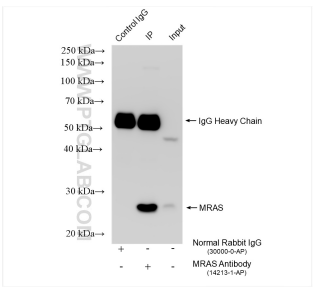
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14213-1-AP (MRAS antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-MRAS (IP:14213-1-AP, 4ug; Detection:14213-1-AP 1:800) with mouse brain tissue lysate 2400 ug.