

For Research Use Only

# ProSAPiP1 Polyclonal antibody

Catalog Number: 24936-1-AP

Featured Product

1 Publications



## Basic Information

Catalog Number:

24936-1-AP

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20765

GenBank Accession Number:

BC038860

GeneID (NCBI):

9762

UNIPROT ID:

O60299

Full Name:

ProSAPiP1 protein

Calculated MW:

72 kDa

Observed MW:

75 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:8000

IHC 1:400-1:1600

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IP

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 : mouse brain tissue, rat brain tissue

IHC : mouse brain tissue, rat brain tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Sophie Laguesse	28890345	Neuron	WB,IP

## 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:

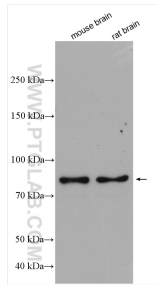
T: 4006900926

E: Proteintech-CN@ptglab.com

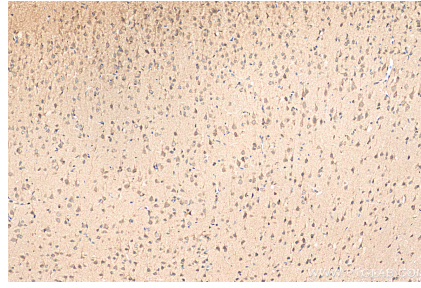
W: ptgcn.com

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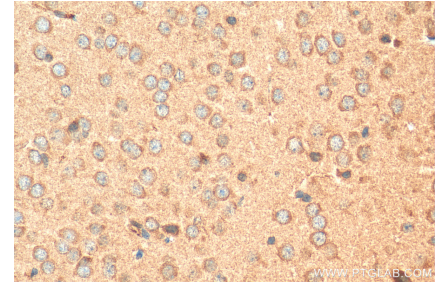
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 24936-1-AP (ProSAPiP1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 24936-1-AP (ProSAPiP1 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 24936-1-AP (ProSAPiP1 antibody) at dilution of 1:800 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).