For Research Use Only

ProSAPiP1 Polyclonal antibody

Catalog Number:24936-1-AP

Featured Product

2 Publications

GenBank Accession Number:



Purification Method:

WB 1:1000-1:8000 IHC 1:400-1:1600

IF/ICC 1:200-1:800

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number:

24936-1-AP BC038860 GeneID (NCBI): Size:

150ul, Concentration: 700 ug/ml by

Nanodrop; UNIPROT ID:

060299 Rabbit Full Name:

Isotype: ProSAPiP1 protein IgG Calculated MW: Immunogen Catalog Number: 72 kDa

AG20765 Observed MW:

75 kDa

Positive Controls:

WB: mouse brain tissue, rat brain tissue IHC: mouse brain tissue, rat brain tissue

IF/ICC: HeLa cells,

Applications

Tested Applications: WB, IHC, IF/ICC, 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

Notable Publications

Author	Pubmed ID	Journal	Application
Sophie Laguesse	28890345	Neuron	WB,IP
Mark A Deehan	38388424	J Neurosci	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.

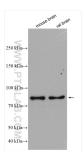
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com W: ptglab.com

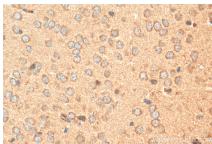
Selected Validation Data



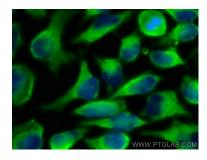
Various lysates were subjected to SDS PAGE followed by western blot with 24936-1-AP (ProSAPiP1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded 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 paraffinembedded 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).



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using ProSAPiP1 antibody (24936-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).