

For Research Use Only

SIPA1L1 Polyclonal antibody

Catalog Number: 25086-1-AP **1 Publications**



Basic Information

Catalog Number: 25086-1-AP	GenBank Accession Number: BC146777	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 700 µg/ml by Nanodrop and 307 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 26037	Recommended Dilutions: WB 1:1000-1:6000 IP 0.5-4.0 ug for IP and 1:1000-1:6000 for WB IHC 1:50-1:500
Source: Rabbit	Full Name: signal-induced proliferation-associated 1 like 1	
Isotype: IgG	Calculated MW: 1803 aa, 200 kDa	
Immunogen Catalog Number: AG18900	Observed MW: 200 kDa	

Applications

Tested Applications: IHC, IP, WB, ELISA	Positive Controls: WB : mouse brain tissue, HeLa cells, rat brain tissue IP : mouse brain tissue, IHC : human brain tissue, human pancreas tissue
Cited Applications: IP, WB	
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	

Background Information

Notable Publications

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

Storage

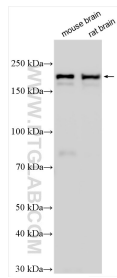
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

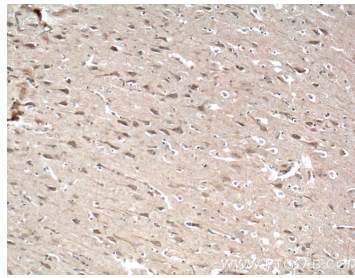
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

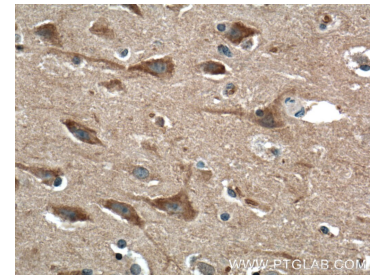
Selected Validation Data



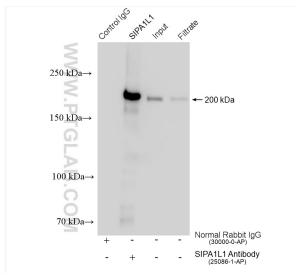
Various lysates were subjected to SDS PAGE followed by western blot with 25086-1-AP (SIPA1L1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 25086-1-AP (SIPA1L1 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 human brain tissue slide using 25086-1-AP (SIPA1L1 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP result of anti-SIPA1L1(IP:25086-1-AP, 4ug; Detection:25086-1-AP 1:3000) with mouse brain tissue lysate 1280 ug.