

For Research Use Only

RAB39B Polyclonal antibody

Catalog Number: 12162-1-AP

Featured Product

10 Publications



Basic Information

Catalog Number: 12162-1-AP	GenBank Accession Number: BC009714	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 116442	Recommended Dilutions: WB 1:500-1:2000 IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB
Source: Rabbit	Full Name: RAB39B, member RAS oncogene family	IHC 1:20-1:200
Isotype: IgG	Calculated MW: 213 aa, 25 kDa	
Immunogen Catalog Number: AG2803	Observed MW: 25 kDa	

Applications

Tested Applications:

IHC, IP, WB, ELISA

Cited Applications:

IF, IP, WB

Species Specificity:

human, mouse

Cited Species:

human, 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 : fetal human brain tissue, mouse brain tissue, Y79 cells, human brain tissue

IP : SH-SY5Y cells, mouse brain tissue

IHC : human lymphoma tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shangxi Xiao	31651360	Acta Neuropathol Commun	IF, WB
Gabrielle R Wilson	25434005	Am J Hum Genet	WB
Yujing Gao	32228644	Mol Brain	WB, IF

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

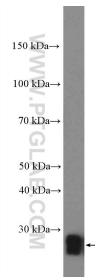
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

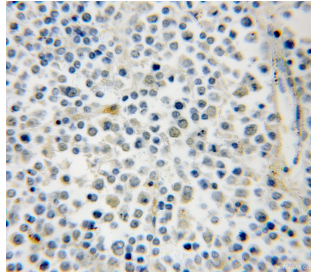
E: proteintech@ptglab.com
W: ptglab.com

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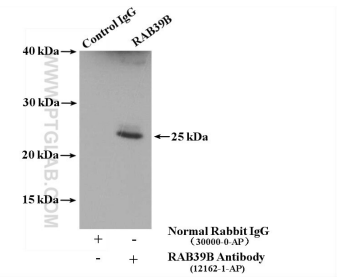
Selected Validation Data



fetal human brain tissue were subjected to SDS PAGE followed by western blot with 12162-1-AP (RAB39B Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lymphoma using 12162-1-AP (RAB39B antibody) at dilution of 1:50 (under 10x lens).



IP result of anti-RAB39B (IP:12162-1-AP, 4ug; Detection:12162-1-AP 1:1000) with SH-SY5Y cells lysate 2200 ug.