

For Research Use Only

RABL2A Polyclonal antibody

Catalog Number: 17816-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 17816-1-AP	GenBank Accession Number: BC111008	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 700 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 11159	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500
Source: Rabbit	Full Name: RAB, member of RAS oncogene family-like 2A	
Isotype: IgG	Calculated MW: 165aa, 18 kDa; 228aa, 26 kDa	
Immunogen Catalog Number: AG12135	Observed MW: 26 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: IP, RIP, WB	WB: mouse pancreas tissue, human brain tissue, mouse brain tissue
Species Specificity: human, mouse	IHC: mouse ovary tissue, human ovary tumor tissue
Cited Species: human	
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
Mingxiu Zhou	34767735	DNA Cell Biol	WB, IP
Samuel Pushparaj	37528621	RNA Biol	WB, RIP

Storage

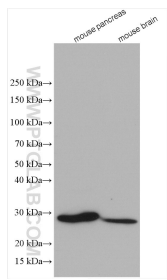
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

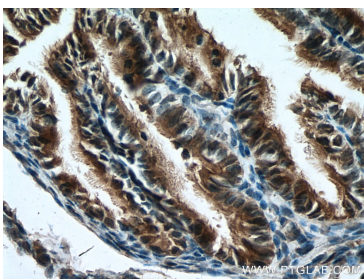
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

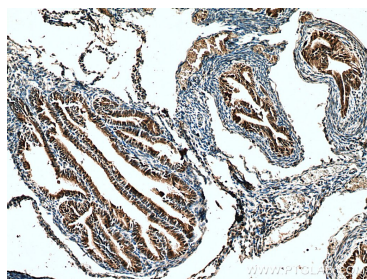
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17816-1-AP (RABL2A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse ovary tissue slide using 17816-1-AP (RABL2A antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse ovary tissue slide using 17816-1-AP (RABL2A antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).