

For Research Use Only

RAB14 Polyclonal antibody

Catalog Number: 15662-1-AP

Featured Product

12 Publications



Basic Information

Catalog Number: 15662-1-AP	GenBank Accession Number: BC006081	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 273 µg/ml by Nanodrop and 273 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 51552	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: RAB14, member RAS oncogene family	
Isotype: IgG	Calculated MW: 215 aa, 24 kDa	
Immunogen Catalog Number: AG8092	Observed MW: 24 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

IF, IHC, WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, pig

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, mouse kidney tissue, HepG2 cells, Raji cells, human brain tissue

IHC: human ovary tumor tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jinnian Ge	30267303	Virchows Arch	WB, IHC
Jun Zhang	32982313	Onco Targets Ther	IHC, WB
Tian Zhang	25201065	Tumour Biol	

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)

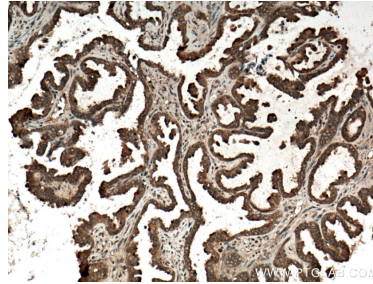
E: proteintech@ptglab.com
W: ptglab.com

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

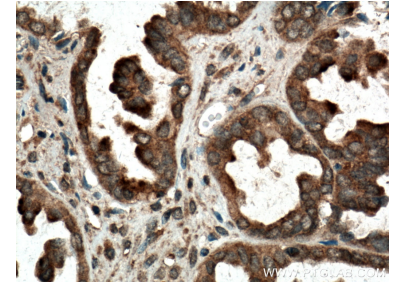
Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 15662-1-AP (RAB14 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 15662-1-AP (RAB14 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 ovary tumor tissue slide using 15662-1-AP (RAB14 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).