

For Research Use Only

RAB14 Polyclonal antibody

Catalog Number:15662-1-AP

Featured Product

13 Publications



Basic Information

Catalog Number:

15662-1-AP

Size:

273 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8092

GenBank Accession Number:

BC006081

GeneID (NCBI):

51552

UNIPROT ID:

P61106

Full Name:

RAB14, member RAS oncogene family

Calculated MW:

215 aa, 24 kDa

Observed MW:

24 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC, IF

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

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

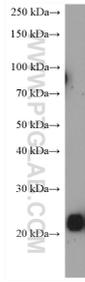
T: 4006900926

E: Proteintech-CN@ptglab.com

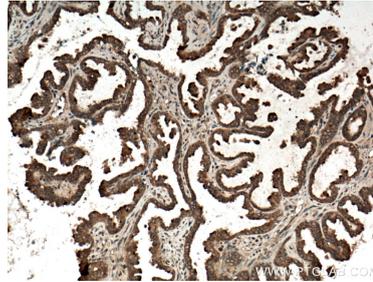
W: ptgcn.com

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

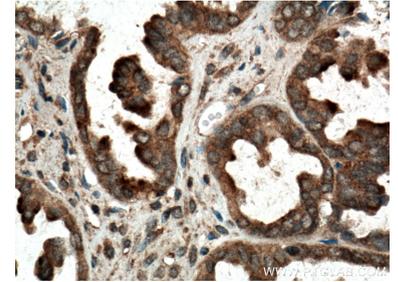
Selected Validation Data



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).