

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:

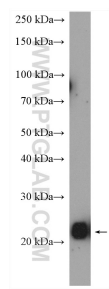
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

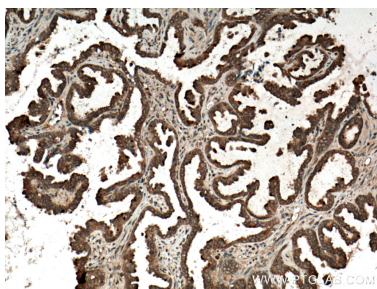
W: [ptgcn.com](http://ptgcn.com)

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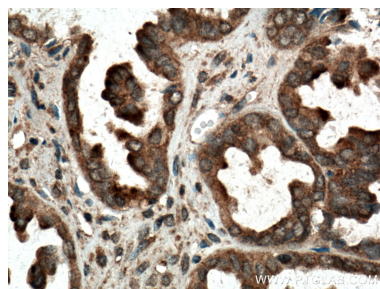
Selected Validation Data



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).