

For Research Use Only

# RAB8A Monoclonal antibody

Catalog Number: 67536-1-Ig



## Basic Information

Catalog Number:

67536-1-Ig

Size:

150ul, Concentration: 1300 ug/ml by Nanodrop and 507 ug/ml by Bradford method using BSA as the standard;

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

NM\_005370

GeneID (NCBI):

4218

UNIPROT ID:

P61006

Full Name:

RAB8A, member RAS oncogene family

Calculated MW:

24 kDa

Observed MW:

24 kDa

Purification Method:

Protein G purification

CloneNo.:

1D12G4

Recommended Dilutions:

WB 1:500-1:2000

IF/ICC 1:400-1:1600

## Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, HEK-293 cells, HepG2 cells, Jurkat cells, K-562 cells, HL-60 cells, THP-1 cells

IF/ICC : HepG2 cells,

## 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

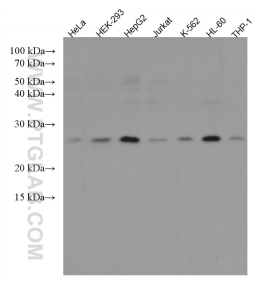
For technical support and original validation data for this product please contact:

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

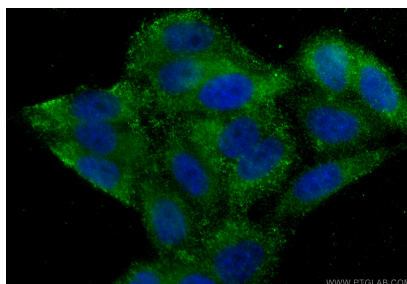
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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 67536-1-Ig (RAB8A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using RAB8A antibody (67536-1-Ig, Clone: 1D12G4) at dilution of 1:800 and CoraLite®488-Conjugated Goat Anti-Mouse IgG(H+L) (SA00013-1).