

For Research Use Only

# RAB3GAP1 Monoclonal antibody, PBS Only



Catalog Number: 66688-1-PBS

Featured Product

## Basic Information

Catalog Number:

66688-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG17710

GenBank Accession Number:

BC146809

GeneID (NCBI):

22930

UNIPROT ID:

Q15042

Full Name:

RAB3 GTPase activating protein subunit 1 (catalytic)

Calculated MW:

981 aa, 111 kDa

Observed MW:

130 kDa

Purification Method:

Protein A purification

CloneNo.:

4A3A1

## Applications

Tested Applications:

WB, IF, IHC, Indirect ELISA

Species Specificity:

Human, Mouse, Rat

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

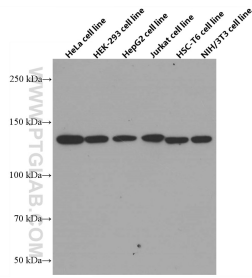
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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

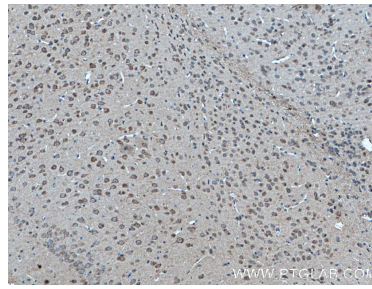
W: [ptglab.com](http://ptglab.com)

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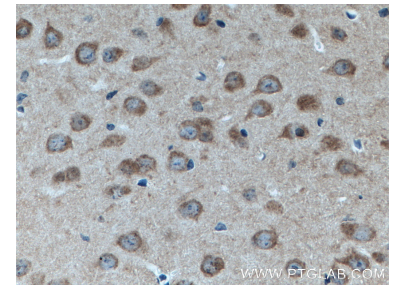
## Selected Validation Data



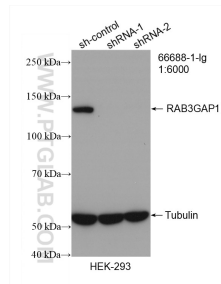
Various lysates were subjected to SDS PAGE followed by western blot with 66688-1-Ig (RAB3GAP1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66688-1-PBS in a different storage buffer formulation.



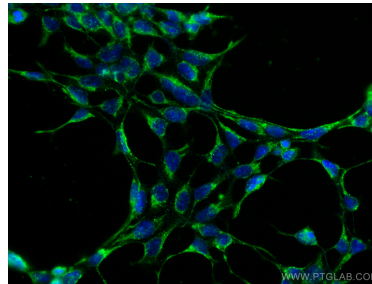
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 66688-1-Ig (RAB3GAP1 antibody) at dilution of 1:1000 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66688-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 66688-1-Ig (RAB3GAP1 antibody) at dilution of 1:1000 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66688-1-PBS in a different storage buffer formulation.



WB result of RAB3GAP1 antibody (66688-1-Ig; 1:6000; incubated at room temperature for 1.5 hours) with sh-Control and sh-RAB3GAP1 transfected HeLa cells. This data was developed using the same antibody clone with 66688-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using RAB3GAP1 antibody (66688-1-Ig, Clone: 4A3A1) at dilution of 1:400 and Coralite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 66688-1-PBS in a different storage buffer formulation.