

For Research Use Only

ACTR3B Monoclonal antibody, PBS Only



Catalog Number: 68037-1-PBS

Basic Information

Catalog Number:

68037-1-PBS

Size:

1mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG10218

GenBank Accession Number:

BC008682

GeneID (NCBI):

57180

UNIPROT ID:

Q9P1U1

Full Name:

ARP3 actin-related protein 3 homolog
B (yeast)

Calculated MW:

418 aa, 48 kDa

Observed MW:

48 kDa

Purification Method:

Protein G purification

CloneNo.:

1G12C6

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

Human, mouse, rat, pig, rabbit

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

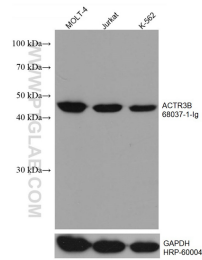
T: 4006900926

E: Proteintech-CN@ptglab.com

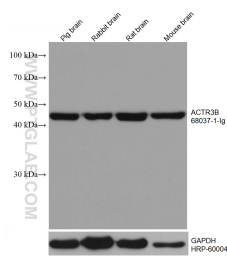
W: ptgcn.com

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

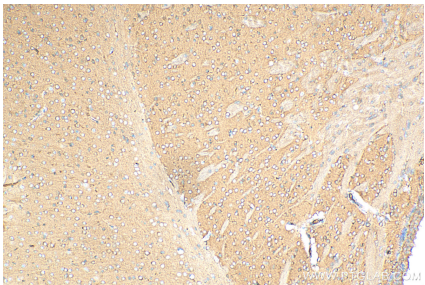
Selected Validation Data



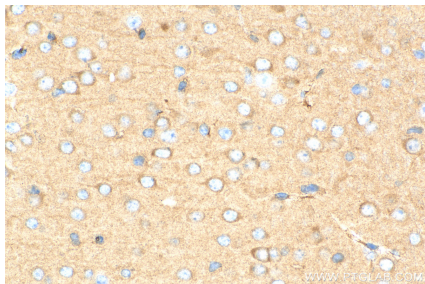
Various cells were subjected to SDS PAGE followed by western blot with 68037-1-Ig (ACTR3B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 68037-1-PBS in a different storage buffer formulation.



Brain tissues were subjected to SDS PAGE followed by western blot with 68037-1-Ig (ACTR3B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 68037-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 68037-1-Ig (ACTR3B 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 68037-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 68037-1-Ig (ACTR3B 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 68037-1-PBS in a different storage buffer formulation.