For Research Use Only

ACTR3B Monoclonal antibody, PBS Only



Catalog Number: 68037-1-PBS

Basic Information

Catalog Number:

68037-1-PBS

100ug, Concentration: 1mg/ml by

Nanodrop; Mouse

Isotype: lgG1

Immunogen Catalog Number:

AG10218

Tested Applications:

Human, mouse, rat, pig, rabbit

Storage

Applications

Purification Method: Protein G purification

CloneNo.:

1G12C6

Calculated MW: 418 aa, 48 kDa Observed MW:

GenBank Accession Number:

ARP3 actin-related protein 3 homolog

BC008682

57180

GeneID (NCBI):

UNIPROT ID: Q9P1U1

Full Name:

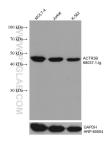
B (yeast)

48 kDa

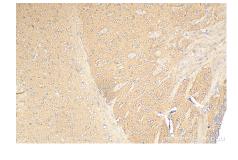
WB, IHC, Indirect ELISA Species Specificity:

Storage: Store at -80°C. Storage Buffer: PBS Only

Selected Validation Data



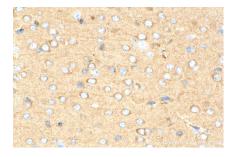
100 1302-1-70 0031-1-50 1501-1-40 15



Various cells were subjected to SDS PAGE followed by western blot with 68037-1-1g (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-lg (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 paraffinembedded 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 paraffinembedded 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.