

For Research Use Only

BUD31 Recombinant monoclonal antibody, PBS Only

Catalog Number: 85336-1-PBS

Featured Product



Basic Information

Catalog Number:

85336-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2373

GenBank Accession Number:

BC022821

GeneID (NCBI):

8896

UNIPROT ID:

P41223

Full Name:

BUD31 homolog (S. cerevisiae)

Calculated MW:

144 aa, 17 kDa

Observed MW:

17 kDa

Purification Method:

Protein A purification

CloneNo.:

242551D3

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

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, pH7.3

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

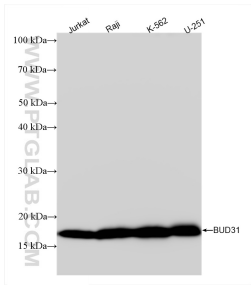
T: 4006900926

E: Proteintech-CN@ptglab.com

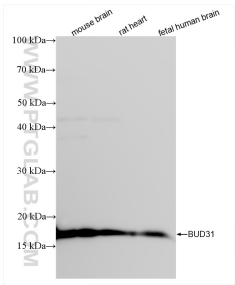
W: ptgcn.com

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

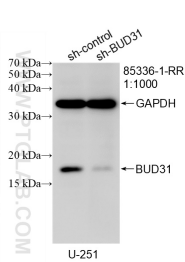
Selected Validation Data



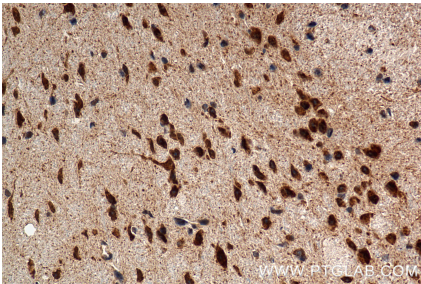
Various lysates were subjected to SDS PAGE followed by western blot with 85336-1-RR (BUD31 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85336-1-PBS in a different storage buffer formulation.



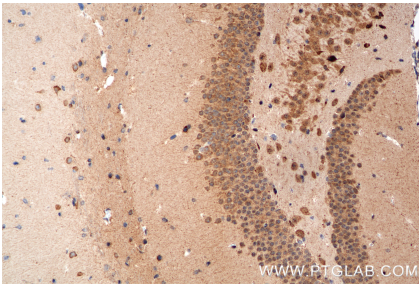
Various lysates were subjected to SDS PAGE followed by western blot with 85336-1-RR (BUD31 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85336-1-PBS in a different storage buffer formulation.



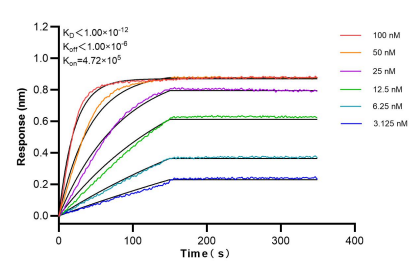
WB result of BUD31 antibody (85336-1-RR; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-BUD31 transfected U-251 cells. This data was developed using the same antibody clone with 85336-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 85336-1-RR (BUD31 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 85336-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 85336-1-RR (BUD31 antibody) at dilution of 1:500 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 85336-1-PBS in a different storage buffer formulation.



Bilayer interferometry (BLI) kinetic assays of 85336-1-RR against Human BUD31 were performed. The affinity constant is below 1 pM.