

For Research Use Only

ADCY6 Polyclonal antibody, PBS Only

Catalog Number:14616-1-PBS



Basic Information

Catalog Number:

14616-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6218

GenBank Accession Number:

BC064923

GeneID (NCBI):

112

UNIPROT ID:

O43306

Full Name:

adenylate cyclase 6

Calculated MW:

131 kDa

Observed MW:

130-150 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

Adenylate cyclase 6 (ADCY6) belongs to the membrane-bound adenylate cyclase family. Increasing evidence has proven that ADCY6 is involved in pathophysiological processes of the body, such as the stability of cardiovascular system function, glucose and lipid metabolism, and even carcinogenesis.

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:

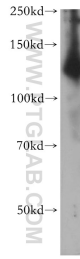
T: 4006900926

E: Proteintech-CN@ptglab.com

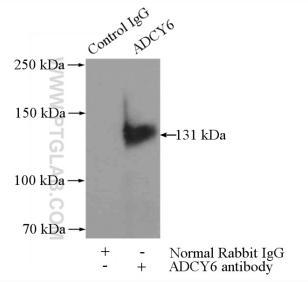
W: ptgcn.com

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Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 14616-1-AP (ADCY6 antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 14616-1-PBS in a different storage buffer formulation.



IP result of anti-ADCY6 (IP:14616-1-AP, 4ug; Detection:14616-1-AP 1:300) with mouse brain tissue lysate 4000ug. This data was developed using the same antibody clone with 14616-1-PBS in a different storage buffer formulation.