

For Research Use Only

ADCY6 Polyclonal antibody

Catalog Number: 14616-1-AP

6 Publications



Basic Information

Catalog Number:

14616-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 247 ug/ml by Bradford method using BSA as the standard;

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

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : human brain tissue, mouse brain tissue

IP : mouse brain tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Linna Jia	31918924	Mol Metab	WB
Masaki Saito	31383768	Mol Pharmacol	WB
Xinzhi Li	35927268	Nat Commun	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

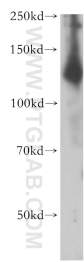
For technical support and original validation data for this product please contact:

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

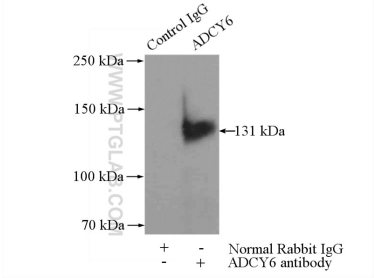
E: proteintech@ptglab.com
W: ptglab.com

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

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.



IP result of anti-ADCY6 (IP:14616-1-AP, 4ug; Detection:14616-1-AP 1:300) with mouse brain tissue lysate 4000ug.