

For Research Use Only

ABCD2 Polyclonal ANTIBODY

Catalog Number: 18179-1-AP



Basic Information

Catalog Number:

18179-1-AP

Size:

150UL, Concentration: 300 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12872

GenBank Accession Number:

BC104901

GeneID (NCBI):

225

Full Name:

ATP-binding cassette, sub-family D (ALD), member 2

Calculated MW:

740 aa, 83 kDa

Observed MW:

75 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IP 0.5-4.0 µg for IP and 1:200-1:1000 for WB

Applications

Tested Applications:

IP, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: mouse cerebellum tissue,

IP: A431 cells,

Background Information

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

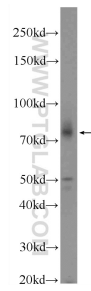
For technical support and original validation data for this product please contact:

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

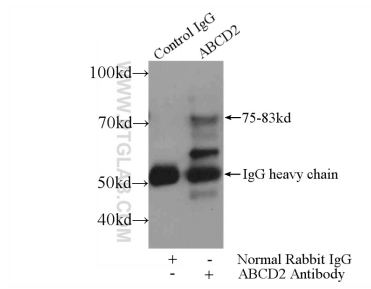
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



mouse cerebellum tissue were subjected to SDS PAGE followed by western blot with 18179-1-AP (ABCD2 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP Result of anti-ABCD2 (IP:18179-1-AP, 4ug; Detection:18179-1-AP 1:300) with A431 cells lysate 1200ug.