

For Research Use Only

PDZD3 Polyclonal antibody

Catalog Number: 18795-1-AP



Basic Information

Catalog Number:

18795-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 507 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6931

GenBank Accession Number:

BC029042

GeneID (NCBI):

79849

UNIPROT ID:

Q86UT5

Full Name:

PDZ domain containing 3

Calculated MW:

571 aa, 61 kDa

Observed MW:

54-60 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

Species Specificity:

human, mouse, rat

Positive Controls:

WB : rat kidney tissue, mouse colon tissue

IP : mouse kidney tissue,

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

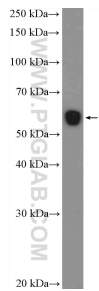
For technical support and original validation data for this product please contact:

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

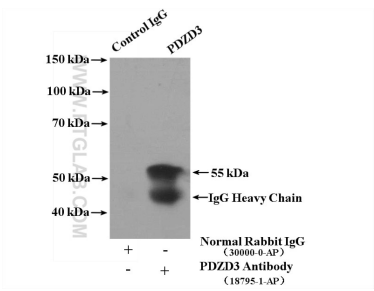
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



rat kidney tissue were subjected to SDS PAGE followed by western blot with 18795-1-AP (PDZD3 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-PDZD3 (IP:18795-1-AP, 4ug; Detection:18795-1-AP 1:500) with mouse kidney tissue lysate 4800ug.