

For Research Use Only

ANKRD29 Polyclonal ANTIBODY

Catalog Number: 23999-1-AP



Basic Information

Catalog Number:
23999-1-AP

Size:
45 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen Affinity purified

Immunogen Catalog Number:
AG21201

GenBank Accession Number:
BC030622

GeneID (NCBI):
147463

Full Name:
ankyrin repeat domain 29

Calculated MW:
301aa, 33 kDa

Observed MW:
29kDa

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

Note: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse brain tissue;

IP : mouse brain tissue;

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
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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

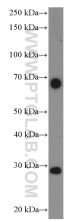
For technical support and original validation data for this product please contact:

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

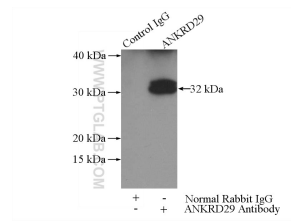
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 23999-1-AP (ANKRD29 Antibody) at dilution of 1:300, incubated at room temperature for 1.5 hours



IP Result of anti-ANKRD29 (IP:23999-1-AP, 3ug; Detection:23999-1-AP 1:300) with mouse brain tissue lysate 2640ug.