

For Research Use Only

ANKRD57 Polyclonal antibody

Catalog Number: 24033-1-AP **1 Publications**



Basic Information

Catalog Number:

24033-1-AP

Size:

850 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21238

GenBank Accession Number:

BC036652

GeneID (NCBI):

65124

UNIPROT ID:

Q53LP3

Full Name:

ankyrin repeat domain 57

Calculated MW:

525 aa, 56 kDa

Observed MW:

65-70 kDa

Purification Method:

Antigen Affinity purified

Recommended Dilutions:

WB 1:20000-1:100000

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

IHC 1:20-1:200

Applications

Tested Applications:

IHC, IP, WB, ELISA

Cited Applications:

IHC

Species Specificity:

human

Cited Species:

human

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

Positive Controls:

WB : A431 cells, HeLa cells, HepG2 cells

IP : HeLa cells,

IHC : human cerebellum tissue, human cervical cancer tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Mingjia Xiao	35222383	Front Immunol	IHC

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:

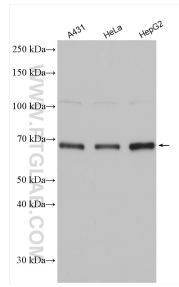
T: 4006900926

E: Proteintech-CN@ptglab.com

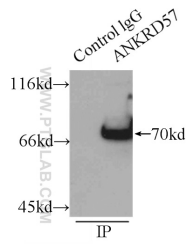
W: ptgcn.com

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

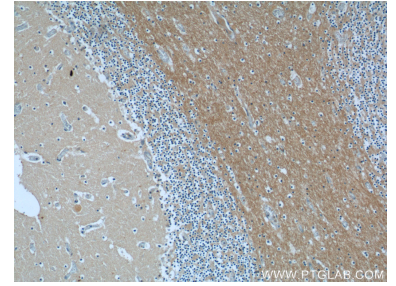
Selected Validation Data



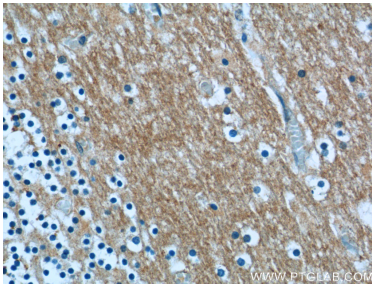
Various lysates were subjected to SDS PAGE followed by western blot with 24033-1-AP (ANKRD57 antibody) at dilution of 1:60000 incubated at room temperature for 1.5 hours.



IP result of anti-ANKRD57 (IP:24033-1-AP, 3ug; Detection:24033-1-AP 1:1000) with HeLa cells lysate 3000ug.



Immunohistochemical analysis of paraffin-embedded human cerebellum tissue slide using 24033-1-AP (ANKRD57 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human cerebellum tissue slide using 24033-1-AP (ANKRD57 Antibody) at dilution of 1:50 (under 40x lens).