

For Research Use Only

TBCD Polyclonal antibody

Catalog Number: 14867-1-AP

4 Publications



Basic Information

Catalog Number:

14867-1-AP

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6310

GenBank Accession Number:

BC003094

GeneID (NCBI):

6904

UNIPROT ID:

Q9BTW9

Full Name:

tubulin folding cofactor D

Calculated MW:

133 kDa

Observed MW:

130 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

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

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, rat, mouse

Positive Controls:

WB : mouse brain tissue, HeLa cells, MCF-7 cells

IP : mouse brain tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Hongxia Yuan	35620457	Front Genet	WB
Lukas Juergens	32712744	Histochem Cell Biol	IF
Alexandra Kuzyk	26171843	Genes Chromosomes Cancer	IF

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:

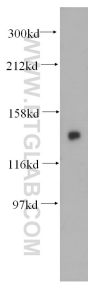
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

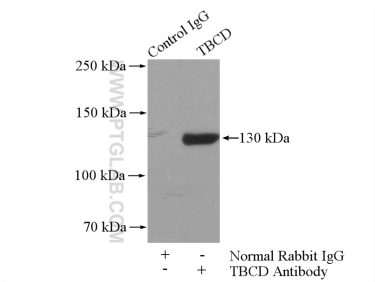
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Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 14867-1-AP (TBCD antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.

Various lysates were subjected to SDS PAGE followed by western blot with 14867-1-AP (TBCD antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



IP result of anti-TBCD (IP:14867-1-AP, 4ug; Detection:14867-1-AP 1:500) with mouse brain tissue lysate 3440ug.