

For Research Use Only

# TBCD Polyclonal antibody

Catalog Number: 14867-1-AP

4 Publications



## Basic Information

Catalog Number:

14867-1-AP

Size:

150ul , Concentration: 600 ug/ml by Nanodrop and 187 ug/ml by Bradford method using BSA as the standard;

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 ug for 1.0-3.0 mg of total protein lysate

## Applications

Tested Applications:

WB, IP, 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,

## 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

\*\*\* 20ul sizes contain 0.1% BSA

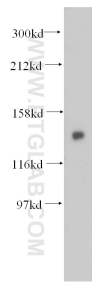
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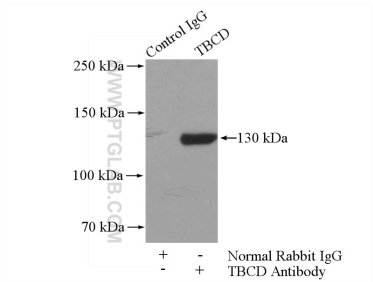
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Selected Validation Data



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.