

For Research Use Only

# CNTROB Polyclonal antibody

Catalog Number: 26880-1-AP

4 Publications



## Basic Information

### Catalog Number:

26880-1-AP

### Size:

150ul, Concentration: 300 ug/ml by Nanodrop and 233 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG25454

### GenBank Accession Number:

BC021134

### GeneID (NCBI):

116840

### UNIPROT ID:

Q8N137

### Full Name:

centrobin, centrosomal BRCA2 interacting protein

### Calculated MW:

903 aa, 101 kDa

### Observed MW:

60-70 kDa, 100-130 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

IF/ICC 1:50-1:500

## Applications

### Tested Applications:

WB, IF/ICC, ELISA

### Cited Applications:

WB, IF

### Species Specificity:

human, mouse

### Cited Species:

human

### Positive Controls:

WB : mouse brain tissue,

IF/ICC : hTERT-RPE1 cells,

## Notable Publications

Author	Pubmed ID	Journal	Application
Tianyu Wu	36395215	Science	IF
Johnny M Tkach	35758262	Elife	IF
Onur Rojhat Karasu	36315013	J Cell Biol	WB, 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

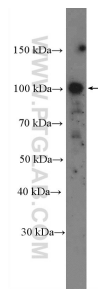
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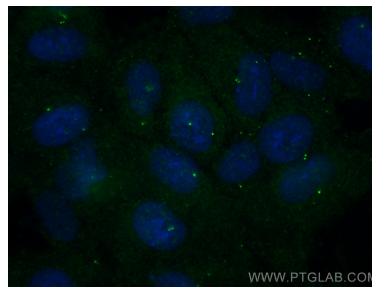
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## Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 26880-1-AP (CNTROB Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed hTERT-RPE1 cells using CNTROB antibody (26880-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).