

For Research Use Only

CNTROB Monoclonal antibody

Catalog Number: 67061-1-Ig



Basic Information

Catalog Number: 67061-1-Ig	GenBank Accession Number: BC021134	Purification Method: Protein G purification
Size: 150ul , Concentration: 500 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 116840	CloneNo.: 3D12A4
Source: Mouse	Full Name: centrobin, centrosomal BRCA2 interacting protein	Recommended Dilutions: WB 1:5000-1:50000 IF 1:175-1:700
Isotype: IgG1	Calculated MW: 903 aa, 101 kDa	
Immunogen Catalog Number: AG25447	Observed MW: 97 kDa	

Applications

Tested Applications:
IF, WB, ELISA

Species Specificity:
Human, Mouse, Rat, Pig

Positive Controls:
WB : A549 cells, pig brain tissue, rat brain tissue, NCI-H1299 cells, JAR cells, Jurkat cells, K-562 cells
IF : hTERT-RPE1 cells,

Background Information

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

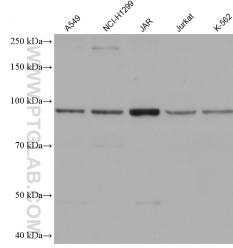
For technical support and original validation data for this product please contact:

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

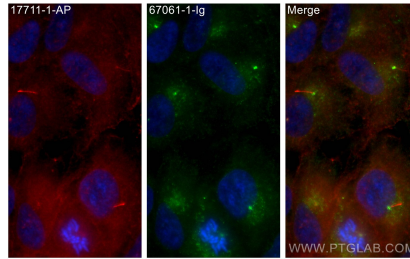
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67061-1-Ig (CNTROB antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed hTERT-RPE1 cells using CNTROB antibody (67061-1-Ig, Clone: 3D12A4) at dilution of 1:350 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), ARL13B antibody (17711-1-AP, red).