

For Research Use Only

CNTROB Monoclonal antibody

Catalog Number: 67061-1-Ig



Basic Information

Catalog Number:

67061-1-Ig

Size:

150ul , Concentration: 500 ug/ml by Bradford method using BSA as the standard;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG25447

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:

97 kDa

Purification Method:

Protein G purification

CloneNo.:

3D12A4

Recommended Dilutions:

WB 1:5000-1:50000

IF/ICC 1:175-1:700

Applications

Tested Applications:

WB, IF/ICC, 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/ICC : hTERT-RPE1 cells,

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

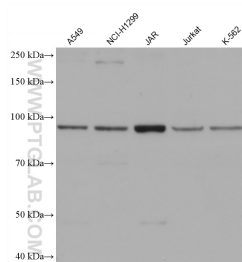
For technical support and original validation data for this product please contact:

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

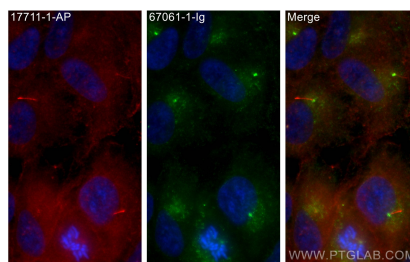
E: proteintech@ptglab.com
W: ptglab.com

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 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).