

For Research Use Only

NCBP3 Polyclonal antibody

Catalog Number: 24384-1-AP

1 Publications



Basic Information

Catalog Number:

24384-1-AP

Size:

150ul , Concentration: 400 ug/ml by Nanodrop and 280 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20021

GenBank Accession Number:

BC148856

GeneID (NCBI):

55421

UNIPROT ID:

Q53F19

Full Name:

chromosome 17 open reading frame 85

Calculated MW:

620 aa, 70 kDa

Observed MW:

71-80 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IF/ICC 1:10-1:100

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : A549 cells, HeLa cells, Jurkat cells, PC-3 cells

IF/ICC : HeLa cells,

Background Information

chromosome 17 open reading frame 85(C17orf85)also named as Protein ELG is 620 amino acids protein, which is localizes in human chromosome 17. The function of protein is still non-known and it consists of some phosphorylation site . It may involves in human embryonic stem cell differentiation.

Notable Publications

Author	Pubmed ID	Journal	Application
Xiwen Li	32618493	RNA Biol	WB

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

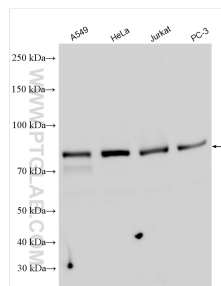
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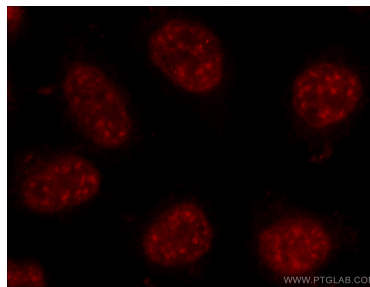
E: proteintech@ptglab.com
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 24384-1-AP (NCBP3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells using 24384-1-AP (NCBP3 antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.