For Research Use Only

NUBP1 Polyclonal antibody

Catalog Number: 18011-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number: 18011-1-AP Size: $600~\mu\,\text{g/ml}$

Source: Rabbit Isotype:

Immunogen Catalog Number:

AG12510

Cited Applications:

Species Specificity:

Cited Species: human

GenBank Accession Number:

BC100290 GeneID (NCBI): 4682 **UNIPROT ID:** P53384 Full Name:

nucleotide binding protein 1 (MinD homolog, E. coli)

Calculated MW: 309 aa, 33 kDa Observed MW: 36-40 kDa

Purification Method:

Antigen affinity purification Recommended Dilutions: WB 1:1000-1:8000

IP 0.5-4.0 ug for 1.0-3.0 mg of total

protein lysate

Applications

Tested Applications: IP, WB, ELISA

human

Positive Controls:

WB: A549 cells, HeLa cells, LNCaP cells

IP: Jurkat cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Subhadip Mukhopadhyay	37075122	Sci Adv	WB

Storage

Storage:

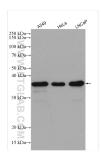
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

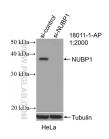
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

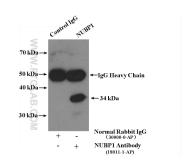
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 18011-1-AP (NUBP1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



WB result of NUBP1 antibody (18011-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-NUBP1 transfected HeLa cells.



IP result of anti-NUBP1 (IP:18011-1-AP, 4ug; Detection:18011-1-AP 1:300) with Jurkat cells lysate 3600ug.