

For Research Use Only

# NAIP Polyclonal antibody

Catalog Number: 55153-1-AP



## Basic Information

### Catalog Number:

55153-1-AP

### Size:

400 µg/ml

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_004536

### GeneID (NCBI):

4671

### UNIPROT ID:

Q13075

### Full Name:

NLR family, apoptosis inhibitory protein

### Calculated MW:

160 kDa

### Observed MW:

160 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:1000-1:4000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

human

### Positive Controls:

WB : HeLa cells, HepG2 cells

## Background Information

NAIP, also named as BIRC1, prevents motor-neuron apoptosis induced by a variety of signals. It is a possible role in the prevention of spinal muscular atrophy that seems to be caused by inappropriate persistence of motor-neuron apoptosis: mutated or deleted forms of NAIP have been found in individuals with severe spinal muscular atrophy. (PMID: 7813013; PMID: 8552191). This antibody is specific to NAIP.

## Storage

### Storage:

Store at -20°C.

### Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

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

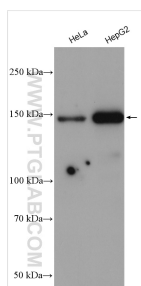
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 55153-1-AP (NAIP antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.