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 specal to NAIP.

Storage

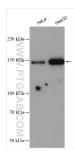
Storage:

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

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.