## For Research Use Only

## NMI Polyclonal antibody

Catalog Number: 31096-1-AP



**Purification Method:** 

WB 1:1000-1:5000

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: 31096-1-AP

Size: 550 μg/ml

Source: Rabbit

GenBank Accession Number: BC001268

GeneID (NCBI):

9111

**UNIPROT ID:** 

Q13287

Full Name: Isotype:

N-myc (and STAT) interactor

Calculated MW: Immunogen Catalog Number:

35 kDa

Observed MW:

37 kDa

**Applications** 

**Tested Applications:** 

WB, ELISA

Species Specificity:

Human, rat

Positive Controls:

WB: HeLa cells, PC-3 cells

**Background Information** 

 $N-Myc \ and \ STAT \ Interactor \ protein \ (NMI) \ is \ an interferon \ inducible \ protein \ that \ interacts \ with \ NMYC \ and \ CMYC$ (members of the oncogene Myc family), and other transcription factors containing a Zip, HLH, or HLH-Zip motif. It is widely involved in the process of tumor growth, progression, and metastasis.

Storage

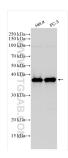
Store at -20°C. Stable for one year after shipment.

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 31096-1-AP (NMI antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.