For Research Use Only

NMI Polyclonal antibody

Catalog Number:31096-1-AP Featured Product



Purification Method:

WB 1:1000-1:5000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 31096-1-AP

Concentration: Genel D (NCBI): 550 ug/ml 9111

Source: UNIPROT ID: Rabbit Q13287
Isotype: Full Name:

IgG N-myc (and STAT) interactor

Immunogen Catalog Number: Calculated MW: AG34759 35 kDa

Observed MW: 37 kDa

BC001268

GenBank Accession Number:

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

Storage

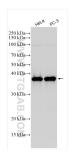
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

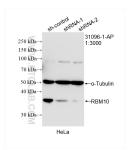
PBS with 0.02% sodium azide and 50% glycerol, pH7.3

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.



WB result of NMI antibody (31096-1-AP; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-NMI transfected HeLa cells.