

For Research Use Only

NMI Polyclonal antibody

Catalog Number: 31096-1-AP

Featured Product



Basic Information

Catalog Number:

31096-1-AP

Concentration:

550 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34759

GenBank Accession Number:

BC001268

GeneID (NCBI):

9111

UNIPROT ID:

Q13287

Full Name:

N-myc (and STAT) interactor

Calculated MW:

35 kDa

Observed MW:

37 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:5000

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

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

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.