

For Research Use Only

NMI Polyclonal antibody

Catalog Number: 31096-1-AP



Basic Information

Catalog Number:

31096-1-AP

Size:

150ul , Concentration: 550 ug/ml by Nanodrop;

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 pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

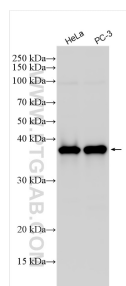
For technical support and original validation data for this product please contact:

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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.