

For Research Use Only

CoraLite® Plus 488-conjugated NMI Recombinant monoclonal antibody

Catalog Number: CL488-83986-5



Basic Information

Catalog Number:

CL488-83986-5

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:

Protein A purification

CloneNo.:

241135H2

Recommended Dilutions:

IF/ICC: 1:50-1:500

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

human

Positive Controls:

IF/ICC : HepG2 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. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3

Aliquoting is unnecessary for -20°C storage

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

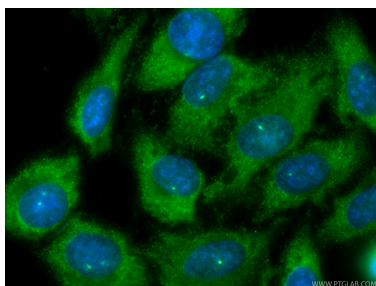
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CoraLite® Plus 488 NMI antibody (CL488-83986-5, Clone: 241135H2) at dilution of 1:200.