For Research Use Only

## CoraLite® Plus 488-conjugated NMI Recombinant monoclonal antibody

www.ptglab.com

Catalog Number:CL488-83986-2 Featured Product

**Basic Information** 

Catalog Number: GenBank Accession Number:

CL488-83986-2 BC001268 GeneID (NCBI):

100ul, Concentration: 1000 ug/ml by 9111 Nanodrop: **UNIPROT ID:** Q13287 Rabbit

Full Name: Isotype: N-myc (and STAT) interactor

IgG Calculated MW:

Immunogen Catalog Number: 35 kDa

AG34759 Observed MW:

35 kDa

**Purification Method:** 

Protein A purification

CloneNo.: 241135A9

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

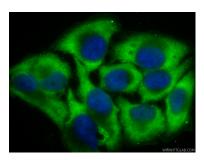
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CoraLite® Plus 488 NMI antibody (CL488-83986-2, Clone: 241135A9) at dilution of 1:200.