

For Research Use Only

CoraLite® Plus 488-conjugated NMI Recombinant monoclonal antibody

Catalog Number:CL488-83986-5



Basic Information

Catalog Number: CL488-83986-5	GenBank Accession Number: BC001268	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 9111	CloneNo.: 241135H2
Source: Rabbit	UNIPROT ID: Q13287	Recommended Dilutions: IF/ICC: 1:50-1:500
Isotype: IgG	Full Name: N-myc (and STAT) interactor	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG34759	Calculated MW: 35 kDa	
	Observed MW: 37 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : HepG2 cells,
Species Specificity: human	

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

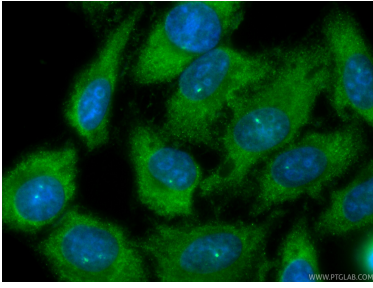
For technical support and original validation data for this product please contact:

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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.