

For Research Use Only

CoraLite® Plus 488-conjugated N-PAC Monoclonal antibody



Catalog Number: **CL488-67340**

Basic Information

Catalog Number: CL488-67340	GenBank Accession Number: BC064940	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 84656	CloneNo.: 1A5E1
Source: Mouse	UNIPROT ID: Q49A26	Recommended Dilutions: IF/ICC 1:300-1:1200
Isotype: IgG2b	Full Name: cytokine-like nuclear factor n-pac	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG7133	Calculated MW: 61 kDa	
	Observed MW: 60 kDa	

Applications

Tested Applications: IF/ICC, FC (Intra)	Positive Controls: IF/ICC : HeLa cells,
Species Specificity: human, mouse, rat	

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, pH 7.3.
Aliquoting is unnecessary for -20°C storage

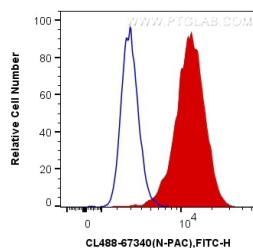
For technical support and original validation data for this product please contact:
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using Coralite® Plus 488 N-PAC antibody (CL488-67340, Clone: 1A5E1) at dilution of 1:600.



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug Coralite® Plus 488 Anti-Human N-PAC (CL488-67340, Clone:1A5E1) and at dilution 1:0 (red), or 0.4 ug Mouse IgG2b Isotype Control (CL488-66360-3, Clone: K11B8C4B5) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).