

For Research Use Only

CoraLite® Plus 488-conjugated RPP30 Recombinant antibody

Catalog Number:CL488-83481-5



Basic Information

Catalog Number: CL488-83481-5	GenBank Accession Number: BC006991	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 10556	CloneNo.: 240468E4
Source: Rabbit	UNIPROT ID: P78346	Recommended Dilutions: IF/ICC 1:50-1:500
Isotype: IgG	Full Name: ribonuclease P/MRP 30kDa subunit	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG8600	Calculated MW: 268 aa, 29 kDa	
	Observed MW: 30 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : U-251 cells,
Species Specificity: human, mouse	

Background Information

RPP30 is a part of multimeric ribonuclease P complex and ribonuclease MRP complex. It is also a component of the MRP ribonuclease complex, which cleaves pre-rRNA sequences.

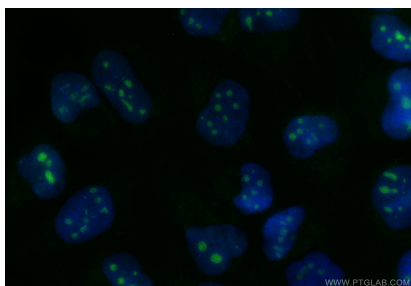
Storage

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:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 U-251 cells using CoraLite® Plus 488 RPP30 antibody (CL488-83481-5, Clone: 240468E4) at dilution of 1:200.