

For Research Use Only

CoraLite® Plus 488-conjugated C1orf77 Recombinant antibody

Catalog Number:CL488-85147-3



Basic Information

Catalog Number: CL488-85147-3	GenBank Accession Number: BC002733	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 26097	CloneNo.: 242770H3
Source: Rabbit	UNIPROT ID: Q9Y3Y2	Recommended Dilutions: IF/ICC: 1:50-1:500
Isotype: IgG	Full Name: chromosome 1 open reading frame 77	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG26580	Calculated MW: 248 aa, 26 kDa	
	Observed MW: 26-30 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : HeLa cells, A431 cells
Species Specificity: human	

Background Information

C1orf77, officially designated CHTOP (Chromatin Target of PRMT1), is a small nuclear protein encoded on human chromosome 1q21.3.

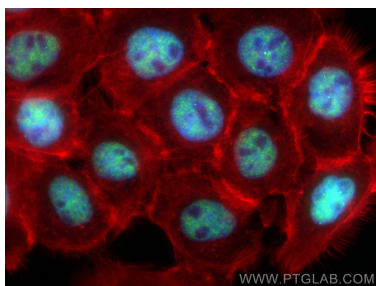
Storage

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

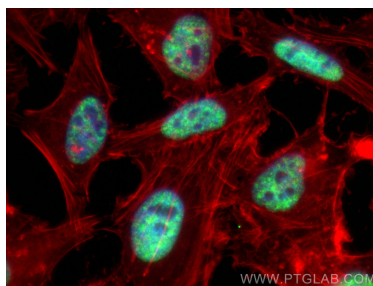
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed A431 cells using CoraLite® Plus 488 C1orf77 antibody (CL488-85147-3, Clone: 242770H3) at dilution of 1:200, CL594-Phalloidin (red).



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite® Plus 488 C1orf77 antibody (CL488-85147-3, Clone: 242770H3) at dilution of 1:200, CL594-Phalloidin (red).