

For Research Use Only

CoraLite® Plus 488-conjugated RBM10 Recombinant antibody

Catalog Number: CL488-84104-4



Basic Information

Catalog Number: CL488-84104-4	GenBank Accession Number: BC024153	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 8241	CloneNo.: 241151G11
Source: Rabbit	UNIPROT ID: P98175	Recommended Dilutions: IF/ICC 1:50-1:500
Isotype: IgG	Full Name: RNA binding motif protein 10	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG5788	Calculated MW: 104 kDa	
	Observed MW: 100-120 kDa	

Applications

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

Background Information

RBM10, also named as RNA-binding protein 10, is a 930 amino acid protein, which is in the extranucleolar nucleoplasm constitutes hundreds of nuclear domains, which dynamically change their structures in a reversible manner. RBM10 may be involved in post-transcriptional processing, most probably in mRNA splicing. RBM10 has some isoforms with MV 100-130 kDa (PMID: 25889998 and PMID: 18315527) .

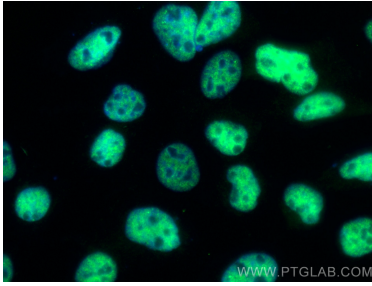
Storage

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:
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 RBM10 antibody (CL488-84104-4, Clone: 241151G11) at dilution of 1:200.