

For Research Use Only

# CoraLite® Plus 488-conjugated RBM25 Recombinant monoclonal antibody

Catalog Number: CL488-84968-4



## Basic Information

Catalog Number:	GenBank Accession Number:	Purification Method:
CL488-84968-4	BC113389	Protein A purification
Size:	GenID (NCBI):	CloneNo.:
100μl, Concentration: 1000 ug/ml by Nanodrop;	58517	242526B7
Source:	UNIPROT ID:	Recommended Dilutions:
Rabbit	P49756	IF/ICC: 1:50-1:500
Isotype:	Full Name:	Excitation/Emission maxima
IgG	RNA binding motif protein 25	wavelengths:
Immunogen Catalog Number:	Calculated MW:	493 nm / 522 nm
AG18244	843 aa, 100 kDa	
	Observed MW:	
	110-120 kDa	

## Applications

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

## Background Information

RNA-binding protein 25 (RBM25), also named as Protein S164 or RNPC7, is a 843 amino acid protein, which contains one RRM domain and one PWI domain. RBM25 localizes in the nucleus and cytoplasm. RBM25 acts as a regulator of alternative pre-mRNA splicing and is involved in apoptotic cell death through the regulation of the apoptotic factor BCL2L1 isoform expression.

## Storage

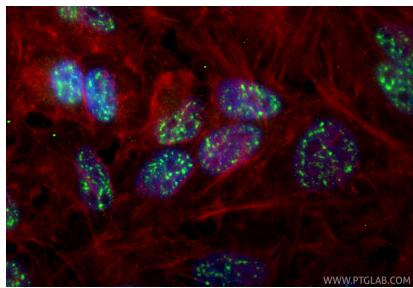
Storage: Store at -20°C. Avoid exposure to light. Stable for one year after shipment.  
Storage Buffer: PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3  
Aliquoting is unnecessary for -20°C storage

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 HeLa cells using CoraLite® Plus 488 RBM25 antibody (CL488-84968-4, Clone: 242526B7) at dilution of 1:200, CL594-Phalloidin (red).