

For Research Use Only

CoraLite® Plus 488-conjugated RBM10 Recombinant antibody

Catalog Number: CL488-84104-4



Basic Information

Catalog Number:

CL488-84104-4

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5788

GenBank Accession Number:

BC024153

GeneID (NCBI):

8241

UNIPROT ID:

P98175

Full Name:

RNA binding motif protein 10

Calculated MW:

104 kDa

Observed MW:

100-120 kDa

Purification Method:

Protein A purification

CloneNo.:

241151G11

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima

wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

human, mouse, rat

Positive Controls:

IF/ICC : A431 cells,

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:

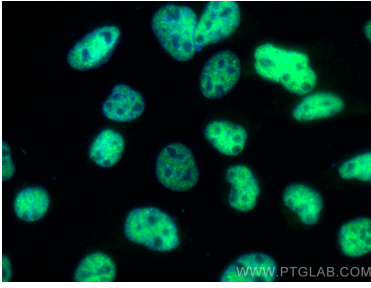
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.