For Research Use Only

CoraLite® Plus 488-conjugated RBM14 Recombinant monoclonal antibody

Catalog Number:CL488-88407

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
CL488-88407

Size:
100ul , Concentration: 1000 ug/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG42734

GenBank Accession Number:
BC000488

GeneID (NCBI):
10432

UNIPROT ID:
Q96PK6

Full Name:
RNA binding motif protein 14

Calculated MW:
70 kDa

Observed MW:
70-75 kDa

Purification Method:
Protein A purification

CloneNo.:
260914C12

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 : U-251 cells,

Background Information

RBM14 is a ribonucleoprotein that functions as a general nuclear coactivator, and an RNA splicing modulator. This protein contains two RNA recognition motifs (RRM) at the N-terminus, and multiple hexapeptide repeat domain at the C-terminus that interacts with thyroid hormone receptor-binding protein (TRBP), and is required for transcription activation.

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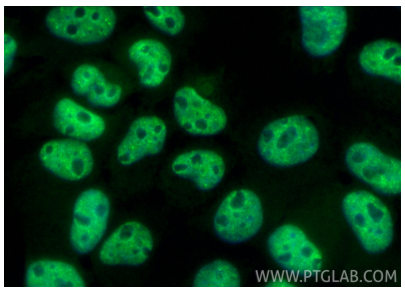
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed U-251 cells using CoraLite® Plus 488 RBM14 antibody (CL488-88407, Clone: 260914C12) at dilution of 1:200.