

For Research Use Only

CoraLite® Plus 488-conjugated RBM17 Recombinant antibody

Catalog Number:CL488-82889



Basic Information

Catalog Number: CL488-82889	GenBank Accession Number: BC007871	Purification Method: Protein A purification
Size: 1000 ug/ml	GeneID (NCBI): 84991	CloneNo.: 230125F6
Source: Rabbit	UNIPROT ID: Q96I25	Recommended Dilutions: IF/ICC 1:50-1:500
Isotype: IgG	Full Name: RNA binding motif protein 17	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG0985	Calculated MW: 45 kDa	

Applications

Tested Applications: IF/ICC, FC (Intra)	Positive Controls: IF/ICC : HepG2 cells,
Species Specificity: human	

Background Information

RNA-binding motif protein 17 (RBM17), also named splicing factor 45, was first identified as a member of the spliceosome. RBM17 expression is low in normal tissues but is overexpressed in several forms of cancer, including breast, ovarian and prostate.

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:

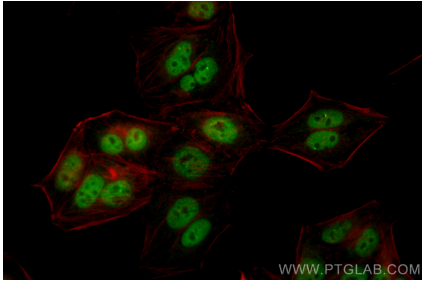
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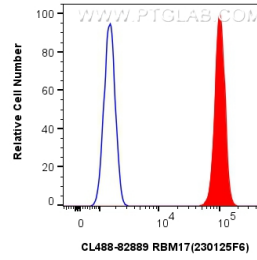
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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite® Plus 488 RBM17 antibody (CL488-82889, Clone: 230125F6) at dilution of 1:200.



1x10⁶ HepG2 cells were intracellularly stained with 0.8 ug CoraLite® Plus 488-conjugated RBM17 Recombinant antibody (CL488-82889, Clone:230125F6)(red), or 0.8 ug CoraLite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).