For Research Use Only

CoraLite® Plus 488-conjugated RBM15B Monoclonal antibody



Purification Method:

Protein G purification

Excitation/Emission maxima

CloneNo.:

wavelengths:

488 nm / 515 nm

1C2C11

Catalog Number: CL488-67506

Basic Information

Catalog Number: GenBank Accession Number:

CL488-67506 BC001367

Size: GeneID (NCBI):

100ul , Concentration: 1000 µg/ml by 29890

Source: RNA binding motif protein 15B

Mouse Calculated MW:

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Isotype: 890 aa, 97 kDa
IgG1 Observed MW:
Immunogen Catalog Number: 105 kDa

AG17853

Applications

Tested Applications:

FC (Intra)

Species Specificity:

Human

Background Information

RBM15B, one members of the SPEN (Split-end) family of proteins, have repressor function in several signaling pathways and may bind to RNA through interaction with spliceosome components. Present polyclonal anti-RBM15B antibody was produced by immunizing animals with C-terminus of RBM15B, which homolog with a short form of RBM15B(563aa, ~70kDa).

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

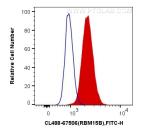
Storage Buffer

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



1X10^6 HepG2 cells were intracellularly stained with 0.4 ug Coralite® Plus 488 Anti-Human RBM15B (CL488-67506, Clone:1C2C11) (red), or 0.4 ug x. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).