For Research Use Only

CoraLite® Plus 488-conjugated RBM15B Monoclonal antibody

Catalog Number: CL488-67506



Basic Information

Catalog Number: GenBank Accession Number:

CL488-67506 BC001367 GeneID (NCBI):

100ul, Concentration: 1000 ug/ml by 29890 Nanodrop: **UNIPROT ID:**

Q8NDT2 Mouse Full Name:

Isotype: RNA binding motif protein 15B lgG1

Calculated MW: Immunogen Catalog Number: 890 aa, 97 kDa AG17853 Observed MW:

105 kDa

Purification Method:

Protein G purification

CloneNo.: 1C2C11

Excitation/Emission maxima

wavelengths: 493 nm / 522 nm

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

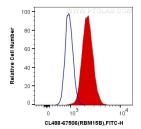
Storage:

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

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

Aliquoting is unnecessary for -20°C storage

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).