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Datasheet

RRM2B monoclonal antibody (M01), clone 6C1

Catalog Number: H00050484-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant RRM2B.

Clone Name: 6C1

Immunogen: RRM2B (NP_056528, 3 a.a. ~ 84 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:
DPERPEAAGLDQDERSSSDTNESEIKSNEEPLLRKSS
RRFVIFPIQYPDIWKMYKQAQASFWTAEEVDLSKDLPH
WNKLKAD

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Isotype: IgG2b Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 50484

Gene Symbol: RRM2B

Gene Alias: DKFZp686M05248, MGC102856, MGC42116, p53R2

References:

1. Ribonucleotide reductase small subunit p53R2 suppresses MEK?VERK activity by binding to ERK kinase 2. Piao C, Jin M, Kim HB, Lee SM, Amatya PN, Hyun JW, Chang IY, You HJ. Oncogene. 2009 May 28;28(21):2173-84. Epub 2009 Apr 27.