

BS45231

Catalog:

Host: Rabbit

## **RRM2 Recombinant Rabbit mAb**

Reactivity: Human

| Catalog. D545251 110st. Rabbit  | Reactivity. Inuman  |
|---|---|
| DeskCusand  | WB: 1:1000<br>ICC/IF: 1:50<br>IP: 1:20  |
| BackGround:   |   |
| This gene encodes one of two non-identical subunits for   | Storage&Stability:  |
| ribonucleotide reductase. This reductase catalyzes the  | Store at $4\mathrm{C}$ short term. Aliquot and store at -20 $\mathrm{C}$ long |
| formation of deoxyribonucleotides from ribonucleotides.   | term. Avoid freeze-thaw cycles.   |
| Synthesis of the encoded protein (M2) is regulated in a   | Isotype:  |
| cell-cycle dependent fashion. Transcription from this gene  | IgG   |
| can initiate from alternative promoters, which results in   | DATA:   |
| two isoforms that differ in the lengths of their N-termini.<br>Related pseudogenes have been identified on chromo-<br>somes 1 and X. [provided by RefSeq, Sep 2009] | 180- 45 <sup>87</sup> x8 <sup>8</sup><br>130-<br>95-<br>72-<br>55-            |
| Product:  | 43  |
| Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),   | 34-   |
| 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and   |   |
| 0.05% BSA. Stable for 12 months from date of receipt.   | 17-   |
| Molecular Weight:   | Western blot detection of RRM2 in K562, Hela cell lysates using RRM2          |
| 45 kDa  | antibody(1:1000 diluted).   |
| Swiss-Prot:   | Note:   |
| P31350  | For research use only, not for use in diagnostic procedure.                   |
| Purification&Purity:  |   |
| Affinity Purification   |   |
| Applications:   |   |
|   |   |