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Product Datasheet

Recombinant Human RRM2 Protein ABB-RP03104

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| Article Name | Recombinant Human RRM2 Protein |
| Biozol Catalog Number | ABB-RP03104 |
| Supplier Catalog Number | RP03104 |
| Alternative Catalog Number | ABB-RP03104-50UG, ABB-RP03104-10UG |
| Manufacturer | ABclonal |
| Host | Human |
| Category | Proteine/Peptide |
| Species Reactivity | Human |
| Immunogen | Met1-Phe389 |
| Product Description | Ribonucleoside-Diphosphate Reductase Subunit M2 (RRM2) belongs to the ribonucleoside diphosphate reductase small chain family. The reductase of RRM2 catalyzes the formation of deoxyribonucleotides from ribonucleotides. Synthesis of the encoded protein... |
| Concentration | < 1 EU/µg of the protein by LAL method. |
| Molecular Weight | 45.9 KDa |
| NCBI | 6241 |
| UniProt | P31350 |
| Purity | 95 % as determined by SDS-PAGE. |

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| Form | Lyophilized from a 0.22 µm filtered solution of 20mM Tris-HCl, 150mM NaCl, 5% Trehalose, pH 8.0. Contact us for customized product form or formulation. |
| Target | RRM2 |
| Application Dilute | Lyophilized from a 0.22 µm filtered solution of 20mM Tris-HCl, 150mM NaCl, 5% Trehalose, pH 8.0. Contact us for customized product form or formulation. |
| Application Notes | Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein |