

RK05705

Leader in Biomolecular Solutions for Life Science



[One Step] RRM1 Antibody Kit

Catalog No.: RK05705

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

90kDa

Calculated MW

90kDa

Category

Antibody kit

Background

This gene encodes the large and catalytic subunit of ribonucleotide reductase, an enzyme essential for the conversion of ribonucleotides into deoxyribonucleotides. A pool of available deoxyribonucleotides is important for DNA replication during S phase of the cell cycle as well as multiple DNA repair processes. Alternative splicing results in multiple transcript variants.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05705-1	RRM1 Rabbit pAb	90kDa
RK05705-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	90kDa

Immunogen Information

Gene ID

6240

Swiss Prot

P23921

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 593-792 of human RRM1 (NP_001024.1).

Synonyms

R1; RR1; RIR1; RRM1