

RRM1 Rabbit Polyclonal Antibody



CAB13348

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

95kDa

Calculated MW:

90kDa

Applications:

WB IF IP

Reactivity:

Human, Mouse

Protein 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.

Immunogen information

Gene ID:

6240

Uniprot

P23921

Synonyms:

RRM1; R1; RIR1; RR1

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 -
1:200 IP 1:20 - 1:50

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

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

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images

