

RRM1 Conjugated Antibody

Catalog No: #C49853

Package Size: #C49853-AF350 100ul #C49853-AF405 100ul #C49853-AF488 100ul

#C49853-AF555 100ul #C49853-AF594 100ul #C49853-AF647 100ul

#C49853-AF680 100ul #C49853-AF750 100ul #C49853-Biotin 100ul

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Description

Product Name	RRM1 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Species Reactivity	Hu, Ms
Immunogen Description	Recombinant protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	R1 antibody Ribonucleoside diphosphate reductase large subunit antibody Ribonucleoside diphosphate reductase M1 chain antibody Ribonucleoside diphosphate reductase subunit M1 antibody Ribonucleoside reductase, large subunit antibody Ribonucleoside-diphosphate reductase large subunit antibody Ribonucleoside-diphosphate reductase subunit M1 antibody Ribonucleotide reductase large chain antibody Ribonucleotide reductase large subunit antibody Ribonucleotide reductase M1 antibody Ribonucleotide reductase M1 polypeptide antibody Ribonucleotide reductase R1 subunit antibody Ribonucleotide reductase, M1 subunit antibody RIR 1 antibody RIR1 antibody RIR1_HUMAN antibody RR 1 antibody RR1 antibody RRM 1 antibody RRM1 antibody
Accession No.	Swiss-Prot#:P23921
Uniprot	P23921
GeneID	6240;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	90 kDa
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

Provides the precursors necessary for DNA synthesis. Catalyzes the biosynthesis of deoxyribonucleotides from the corresponding ribonucleotides. Belongs to the ribonucleoside diphosphate reductase large chain family. Contains 1 ATP-cone domain.

Note: This product is for in vitro research use only