

Product name:	RPA70 Mouse Monoclonal Antibody
Cat number:	MABN85096
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG2a
Immunogen:	Purified recombinant human RPA70 protein fragments expressed in E.coli.
Reactivity:	Human,Mouse,Rat,Monkey
Applications:	WB 1:500-1:1000,ICC 1:50-1:200,IP 1:20-1:50
Molecular Weight:	Calculated MW: 68 kDa; Observed MW: 68 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide,0.5%BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Plays an essential role in several cellular processes in DNA metabolism including replication, recombination and DNA repair. Binds and subsequently stabilizes single-stranded DNA intermediates and thus prevents complementary DNA from reannealing.