
Summary

Production Name	RPA70 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-F,IHC-P,ICC/IF,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	RPA1
Alternative Names	RPA1; HSSB; MST075; REPA1; RF-A; RP-A; RPA70
Gene ID	6117
SwissProt ID	P27694

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20
Molecular Weight	Calculated MW: 68 kDa; Observed MW: 68 kDa

Background

Product Name: RPA70 Rabbit Monoclonal Antibody
Catalog #: AMRe02551

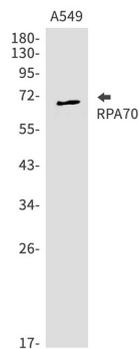


Plays an essential role in several cellular processes in DNA metabolism including replication, recombination and DNA repair. Binds and subsequently stabilizes single-stranded DNA intermediates and thus prevents complementary DNA from reannealing.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of RPA70 in A549 lysates using RPA70 antibody.

Note

For research use only.