

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **RPA70 RABBIT MAB**

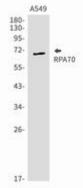
Cat.#: N262846

Product Name: Anti-RPA70 Rabbit Monoclonal Antibody Synonyms: RPA1; HSSB; MST075; REPA1; RF-A; RP-A; RPA70 **UNIPROT ID:** P27694 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. **Immunogen:** A synthetic peptide of human RPA70 **Applications:** WB,IHC-F,IHC-P,ICC/IF,IP **Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 Host Species: Rabbit Clonality: Rabbit Monoclonal **Clone ID:** R04-7B7 MW: Calculated MW: 68 kDa; Observed MW: 68 kDa Isotype: IgG Purification: Affinity Purified Species Reactivity: Human Conjugation: Unconjugated **Modification:** Unmodified

**Constituents:** PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Epigenetics and Nuclear Signaling

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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



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