

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# RPA70 monoclonal antibody

Catalog: MB11544 Host: Rabbit Reactivity: Human

#### **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.

#### **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

#### **Molecular Weight:**

Calculated MW: 68 kDa; Observed MW: 68 kDa

#### **Swiss-Prot:**

P27694

#### **Purification&Purity:**

Affinity Purified

#### **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

IP: 1/20

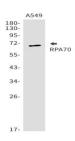
### **Storage&Stability:**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at -20  $\mathrm{C}$  long term. Avoid freeze-thaw cycles.

#### **Isotype:**

IgG

#### **DATA:**



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

#### Note

For research use only, not for use in diagnostic procedure.

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