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# **Recombinant ASF1B Monoclonal Antibody**

catalog number: AN300452P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human

Immunogen Recombinant Human ASF1B Protein

HostRabbitIsotypeIgGClone6B1PurificationProtein A

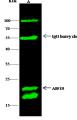
Buffer 0.2 µm filtered solution in PBS

## Applications Recommended Dilution

WB 1:500-1:2000

**IP** 0.5-2 μL/mg of lysate

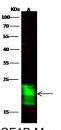
#### Data



Immunoprecipitation analysis using 0.5 μL anti-ASF1B Monoclonal Antibody and 60 μg of Immunomagnetic beads

Protein G. Western blot was performed from the immunoprecipitate using ASF1B Monoclonal Antibody at a dilution of 1:500. Lane A:0.5 mg K562 Whole Cell Lysate

Observed-MW:22 kDa Calculated-MW:22 kDa



Western Blot with ASF1B Monoclonal Antibody at dilution of 1:500 dilution. Lane A: K562 Whole Cell Lysate,

Lysates/proteins at 30 µg per lane.

Observed-MW:22 kDa Calculated-MW:22 kDa

## **Preparation & Storage**

Storage This antibody can be stored at 2°C-8°C for one month without detectable loss of

activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

Shipping Ice bag

## **Background**

This gene encodes a member of the H3/H4 family of histone chaperone proteins and is similar to the anti-silencing function-1 gene in yeast. The encoded protein is the substrate of the tousled-like kinase family of cell cycle-regulated kinases, and may play a key role in modulating the nucleosome structure of chromatin by ensuring a constant supply of histones at sites of nucleosome assembly.

## For Research Use Only