

AP0287

Leader in Biomolecular Solutions for Life Science



Phospho-Cyclin B1-S147 Rabbit pAb

Catalog No.: AP0287

Basic Information

Observed MW

65kDa

Calculated MW

48kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC

Cross-Reactivity

Human

Background

The protein encoded by this gene is a regulatory protein involved in mitosis. The gene product complexes with p34(cdc2) to form the maturation-promoting factor (MPF). The encoded protein is necessary for proper control of the G2/M transition phase of the cell cycle.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:100 - 1:200

Immunogen Information

Gene ID

891

Swiss Prot

P14635

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

CCNB; Phospho-Cyclin B1-S147

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

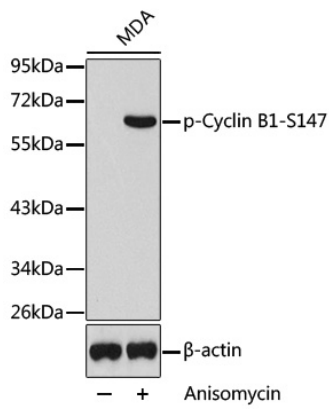
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from MDA cells using Phospho-Cyclin B1-S147 Rabbit pAb (AP0287).

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% BSA.