

AP0323

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Phospho-CDC25C-S216 Rabbit pAb

Catalog No.: AP0323 **1 Publications**

Basic Information

Observed MW

80kDa

Calculated MW

53kDa

Category

Polyclonal Antibody

Applications

WB

Cross-Reactivity

Human

Background

This gene encodes a conserved protein that plays a key role in the regulation of cell division. The encoded protein directs dephosphorylation of cyclin B-bound CDC2 and triggers entry into mitosis. It also suppresses p53-induced growth arrest. Multiple alternatively spliced transcript variants of this gene have been described.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

995

Swiss Prot

P30307

Immunogen

A phospho specific peptide corresponding to residues surrounding S216 of human CDC25C

Synonyms

CDC25; PPP1R60; Phospho-CDC25C-S216

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

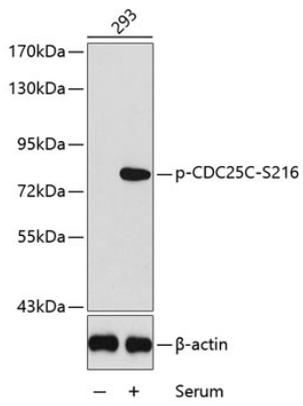
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts from 293 cells using Phospho-CDC25C-S216 antibody (AP0323).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% BSA.