

Recombinant Phospho-cdc25C (Ser216) Monoclonal Antibody

catalog number: AN300220L

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

Description

Reactivity	Human
Immunogen	A synthetic phosphopeptide corresponding to residues around Ser216 of the Human Phospho-cdc25C
Host	Rabbit
Isotype	IgG
Clone	8A7
Purification	Protein A
Buffer	10 mM sodium HEPES, 150 mM NaCl, 100 µg/mL protein protectant, 50% glycerol, pH 7.5

Applications Recommended Dilution

WB	1000-1:5000
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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 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 p50-induced growth arrest. Multiple alternatively spliced transcript variants of this gene have been described.

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