



Anti-h Cyclin D3

Product: Anti-human Cyclin D3 monoclonal antibody.

Description: The immunogen for the anti-h-Cyclin D3 was a recombinant full length Cyclin D3 protein recognizing a 34 kD protein. Cyclin D3 is a G₁ cyclin closely related to Cyclins D1 and D2 phase progression. Like Cyclin D1 and Cyclin D2, it is activated by the same mechanisms and can phosphorylate pRB when associated with cdk4 and cdk6.

Isotype: Mouse IgG1

Clones: DCS22

Applications: Western Blot, Immunohistochemistry, Immunoprecipitation.

Formulation: Provided as 0.2µm sterile filtered solution in phosphate buffered saline with 0.08% sodium azide.

Presentation: 100 µg IgG purified.

Reactivity: Reacts with human, mouse, rat

Storage: Antibodies should be stored at -20°C. Aliquot to avoid freeze/thaw cycles.

Stability: Antibodies are stable for one year from purchase if stored frozen.

Ordering Information: Form	10al Size	Catalog #
Purified	100 µg	C135M

REFERENCES:

- 1) J. Bartkova, et al. (1995), Cancer Research 55, 949-956

For research use only. Not for use in human diagnostics or therapeutics.

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