



Anti-h cdk4

Product: Anti-human cyclin dependant kinase (cdk) 4 monoclonal antibody.

Description: The immunogen for the anti-cdk 4 was a recombinant cdk 4 protein recognizing a 34kD protein. It has no cross reaction with other cdk's. It does not co-precipitate the D type cyclins bound to cdk4. It is a critical regulator in cell cycle progression between G₁ and S.

Isotype: Mouse IgG1

Clones: DCS31.2

Applications: Western Blot, Immunohistochemistry, Immunoprecipitation(unbound cdk4 only)

Presentation: 100 μ g IgG purified.

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

Reactivity: Reacts with human, mouse, and 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	Vial Size	Catalog #
	Purified	100 μ g	C140M

REFERENCES:

1) S. Eledge, et.al. (1997)Science..274 , 1664-1672

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

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