



## Anti-human p15

**Product:** Anti-human p15<sup>ink4b</sup> monoclonal antibody.

**Description:** The immunogen for the anti-human p15 was a his-tagged recombinant full length p15 protein recognizing a 15kDa protein. The p15<sup>ink4b</sup> tumor suppressor protein shows no cross reactivity with the closely related inhibitors including p16<sup>ink4a</sup> and p19<sup>ink4d</sup>. p15<sup>ink4b</sup> is a specific inhibitor of cdk4/cdk6, and is periodically expressed during cell cycle.

**Isotypes:** Mouse IgG1

**Clones:** DCS114.1

**Applications:** 1-5 ug /ml for Western Blot, Immunohistochemistry, Immunoprecipitation (co-precipitates cdk4/cdk6)

**Presentation:** 100 µg IgG purified.

**Reactivity:** human

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

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

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

Ordering Information:	Form	Vial Size	Catalog #
	Purified	100 µg	C110M

### REFERENCES:

1) C. Sherr, et.al. (1995)Gene & Dev..9, 1149-1163

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

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