

## Cyclin D2 Antibody [clone DCS-3] (R30030)

Catalog No.	Formulation	Size
R30030	0.5mg/ml with 1% BSA and 0.01% sodium azide if reconstituted with 0.2ml sterile 1X PBS	100 ug

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<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Format</b>	Ascites
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal (mouse origin)
<b>Isotype</b>	Mouse IgG2a
<b>Clone Name</b>	DCS-3
<b>Purity</b>	Ascites
<b>Gene ID</b>	894
<b>Applications</b>	Western Blot : 2-4ug/ml Immunocytochemistry : Suitable
<b>Limitations</b>	This Cyclin D2 antibody is available for research use only.



### Description

Inaba et al.(1992) used murine cDNA clones for 3 cyclin D genes that are normally expressed during the G1 phase of the cell cycle to clone the cognate human genes. D-type cyclins(cyclins D1, D2, and D3) are regarded as essential links between cell environment and the core cell cycle machinery. Cyclin D2(CCND2) gene is assigned to 12p13.

## Application Notes

The stated application concentrations are suggested starting amounts. Titration of the Cyclin D2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

Recombinant human cyclin D2 protein was used as the immunogen for this Cyclin D2 antibody.

## Storage

After reconstitution, the Cyclin D2 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.