

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

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Ascites
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2a
Clone Name	DCS-3
Purity	Ascites
Gene ID	894
Applications	Western Blot : 2-4ug/ml Immunocytochemistry : Suitable
Limitations	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 ia 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 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.