



Mouse monoclonal antibody to G1/S-specific cyclin-D2 [CY-D2]: IgG

Catalogue No.:	M-1163-100
Description:	G1/S-specific cyclin-D2 (CCND2) is a member of the Cyclin family which act as regulators of CDK kinases. CCND2 is essential for the control of the cell cycle at the G1/S transition.
Batch No.:	See product label
Unit size:	100 ug
Antigen:	Recombinant human G1/S-specific cyclin-D2 protein
Clone:	CY-D2
Other Names:	CCND2;
Accession:	P30279 CCND2_HUMAN;
Produced in:	Mouse
Purity:	IgG
Applications:	Western Blotting (WB). A concentration of 2.0-4.0 ug/mL is recommended for WB. Human G1/S-specific cyclin-D2 has a predicted length of 289 residues and MW of 33 kDa. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	The specificity of this antibody has been confirmed by WB against the antigen.
Cross-reactivity:	Human; mouse;
Form:	Lyophilized from 1.2% sodium acetate, 2mg BSA, 0.01mg NaN ₃
Reconstitution:	Reconstitute in 1 mL of PBS (pH 7.4) to achieve an antibody concentration of 100 ug/mL. Centrifuge to remove any insoluble material.
Storage:	At least 12 months after purchase at 2-8C (lyophilized formulations). After reconstitution, aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles
Expiry Date:	12 months after purchase

FOR RESEARCH USE ONLY