

Technical Data Sheet

Product	<b>Anti-Cyclin D1 Purified</b>	
Cat. Number/Size	<b>11-535-C025</b>	<b>0.025 mg</b>
	<b>11-535-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	

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Antigen	Cyclin D1
Clone	CD1.1
Format	Purified
Reactivity	Human, Rat
Application	IP, WB, IHC(P), IHC(F), ICC, ELISA, FC(IC)
Application details	Immunohistochemistry (frozen sections): Recommended dilution: 2 µg/ml; positive tissue: colon. Western blotting: Recommended dilution: 1 µg/ml. Immunocytochemistry: Recommended dilution: 1 µg/ml. Immunoprecipitation: Recommended dilution: 1 µg/ml. Immunohistochemistry (paraffin sections): Heat treatment, sodium citrate buffer pH 6.0. Flow cytometry: Intracellular staining, membrane permeabilization is required.
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody CD1.1 recognizes cyclin D1, an ubiquitously expressed 33 kDa intracellular protein that migrates as a 36 kDa band under reducing SDS-PAGE conditions.
Other names	CYC-D1, CCND1, Bcl-1, PRAD1, U21B31
Immunogen	Purified cyclin D1 protein
Entrez Gene ID	595
Gene name	CCND1
NCBI Full Gene Name	cyclin D1
UniProt ID	P24385

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Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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