

Cyclin D1 (Phospho Thr286) /Cyclin D2 (Thr280) (3K15) Rabbit Monoclonal Antibody

Catalog# UZ-MA01242

Product information

产品货号	UZ-MA01242
别名	BCL1; PRAD1; U21B31; D11S287E
产品名称	Cyclin D1 (Phospho Thr286) /Cyclin D2 (Thr280) (3K15) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Thr286 of human Cyclin D1
稀释度	WB 1:1000
参考分子量	36kDa
预测分子量	34kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene belongs to the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance throughout the cell cycle. Cyclins function as regulators of CDK kinases. Different cyclins exhibit distinct expression and degradation patterns which contribute to the temporal coordination of each mitotic event. This cyclin forms a complex with and functions as a regulatory subunit of CDK4 or CDK6, whose activity is required for cell cycle G1/S transition. This protein has been shown to interact with tumor suppressor protein Rb and the expression of this gene is regulated positively by Rb. Mutations, amplification and overexpression of this gene, which alters cell cycle progression, are observed frequently in a variety of human cancers. [provided by RefSeq, Dec 2019]
纯化	Affinity Purification
Uniprot ID	P24385
Clonality	Monoclonal