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Anti-Human/Mouse/Rat Cyclin D1 Monoclonal Antibody

单克隆抗体

产品货号: MA01943

第三版

免疫原:Fusion protein of Cyclin D1

亚型:IgG2b

克隆:258

**描述:**CCND1 (cyclin D1),also known as PRAD1 or BCL1,belongs to the highly conserved cyclin family,whose members are characterized by a dramatic periodicity in protein abundance throughout the cell cycle. CCND1 forms a complex with and functions as a regulatory subunit of CDK4 or CDK6,whose activity is required for cell cycle G1/S transition. The CCND1 gene,located on 11q13 has been reported to be overexpressed in mantle cell lymphoma (MCL) due to the chromosomal translocation. CCND1 has been shown to interact with tumor suppressor protein Rb and the expression of this gene is regulated positively by Rb. Over-expression of CCND1 is known to correlate with the early onset of cancer and risk of tumor progression and metastasis.

**配方:**

浓度:None

保存: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.

应用:ELISA, WB, ICC/IF