

## 兔抗 CCND1 多克隆抗体

中文名称: 兔抗 CCND1 多克隆抗体

英文名称: Anti-CCND1 rabbit polyclonal antibody

别 名: BCL1, PRAD1, U21B31, D11S287E

储 存: 冷冻(-20℃)

抗原: CCND1

宿 主: Rabbit

相关类别: 一抗

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

The protein encoded by this gene belongs to the high ly conserved cyclin family, whose members are charact erized by a dramatic periodicity in protein abundance throughout the cell cycle. Cyclins function as regulator s of CDK kinases. Different cyclins exhibit distinct expression and degradation patterns which contribute to t he temporal coordination of each mitotic event. This c yclin forms a complex with and functions as a regulat ory 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 obse rved frequently in a variety of tumors and may contrib ute to tumorigenesis.
Applications:	ELISA, IHC
Name of antibody:	CCND1
Immunogen:	Synthetic peptide of human CCND1
Full name:	Cyclin D1
Synonyms:	BCL1, PRAD1, U21B31, D11S287E
SwissProt:	P24385
ELISA Recommended dilution:	500-5000
IHC positive control:	Human breast cancer and Human thyroid cancer
IHC Recommend dilution:	10-50



