

## 兔抗 CDK2 多克隆抗体

中文名称：兔抗 CDK2 多克隆抗体

英文名称：Anti-CDK2 rabbit polyclonal antibody

别 名：p33(CDK2)

抗 原：CDK2

储 存：冷冻（-20℃）

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 is a member of the Ser/Thr protein kinase family. This protein kinase is highly similar to the gene products of *S. cerevisiae* cdc28, and *S. pombe* cdc2. It is a catalytic subunit of the cyclin-dependent protein kinase complex, whose activity is restricted to the G1-S phase, and essential for cell cycle G1/S phase transition. This protein associates with and is regulated by the regulatory subunits of the complex including cyclin A or E, CDK inhibitor p21Cip1 (CDKN1A) and p27Kip1 (CDKN1B). Its activity is also regulated by its protein phosphorylation. Two alternatively spliced variants and multiple transcription initiation sites of this gene have been re

	ported.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	CDK2
<b>Immunogen:</b>	Fusion protein of human CDK2
<b>Full name:</b>	cyclin-dependent kinase 2
<b>Synonyms :</b>	p33(CDK2)
<b>SwissProt:</b>	P24941
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human cervical cancer
<b>IHC Recommend dilution:</b>	15-50
<b>WB Predicted band size:</b>	34 kDa
<b>WB Positive control:</b>	A431 and 231 cells, hela cells and human fetal liver tissue
<b>WB Recommended dilution:</b>	200-1000



