

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.

	on. Two alternatively spliced variants and multiple transcription initiation sites of this gene have been reported.
Applications:	ELISA, WB, IHC
Name of antibody:	CDK2
Immunogen:	Fusion protein of human CDK2
Full name:	cyclin-dependent kinase 2
Synonyms :	p33(CDK2)
SwissProt:	P24941
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human cervical cancer
IHC Recommend dilution:	15-50
WB Predicted band size:	34 kDa
WB Positive control:	A431 and 231 cells, hela cells and human fetal liver tissue
WB Recommended dilution:	200-1000



