

兔抗 CDK6 多克隆抗体

中文名称: 兔抗 CDK6 多克隆抗体

英文名称: Anti-CDK6 rabbit polyclonal antibody

别 名: PLSTIRE

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: CDK6

反应种属: Human, Mouse

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 c yclin-dependent protein kinase (CDK) family. CDK family members are highly similar to the gene products of Sacc haromyces cerevisiae cdc28, and Schizosaccharomyces po mbe cdc2, and are known to be important regulators of cell cycle progression. This kinase is a catalytic subunit o f the protein kinase complex that is important for cell cy cle G1 phase progression and G1/S transition. The activit y of this kinase first appears in mid-G1 phase, which is c ontrolled by the regulatory subunits including D-type cyc lins and members of INK4 family of CDK inhibitors. This



	kinase, as well as CDK4, has been shown to phosphoryla te, and thus regulate the activity of, tumor suppressor pr otein Rb. Expression of this gene is up-regulated in som e types of cancer. Multiple alternatively spliced variants, encoding the same protein, have been identified.
Applications:	ELISA, WB, IHC
Name of antibody:	CDK6
Immunogen:	Fusion protein of human CDK6
Full name:	Cyclin-dependent kinase 6
Synonyms:	PLSTIRE
SwissProt:	Q00534
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human colon cancer
IHC Recommend dilution:	10-50
WB Predicted band size:	37 kDa
WB Positive control:	Jurkat cells
WB Recommended dilution:	500-2000





