

兔抗 CDK6 (phospho-Tyr24)多克隆抗体

中文名称：兔抗 CDK6 (phospho-Tyr24)多克隆抗体

英文名称：Anti-CDK6 (phospho-Tyr24) rabbit polyclonal antibody

别名：PLSTIRE

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：CDK6 (phospho-Tyr24)

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 cyclin-dependent protein kinase (CDK) family. CDK family members are highly similar to the gene products of *Saccharomyces cerevisiae cdc28*, and *Schizosaccharomyces pombe cdc2*, and are known to be important regulators of cell cycle progression. This kinase is a catalytic subunit of the protein kinase complex that is important for cell cycle G1 phase progression and G1/S transition. The activity of this kinase first appears in mid-G1 phase, which is controlled by the regulatory subunits including D-type cyclins and members of INK4 family of CDK inhibitors. This kinase, as well as CDK4, has been shown to phosphorylate, and thus regulate the activity of, tumor suppressor protein Rb. Expression of

	this gene is up-regulated in some types of cancer. Multiple alternatively spliced variants, encoding the same protein, have been identified.
Applications:	WB, IHC, IF
Name of antibody:	CDK6 (phospho-Tyr24)
Immunogen:	Synthetic peptide of human CDK6 (phospho-Tyr24)
Full name:	cyclin-dependent kinase 6 (phospho-Tyr24)
Synonyms :	PLSTIRE
SwissProt:	Q00534
IHC positive control:	Human colon carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	37 kDa
WB Positive control:	293 cells treated with starvation
WB Recommended dilution:	500-1000
IF Positive control:	Hela cells
IF Recommended dilution	100-200



