

CDK6 (2Q13) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00222

Product information

产品货号	HZ-YMA00222
别名	Cyclin-dependent kinase 6 (EC 2.7.11.22;Cell division protein kinase 6;Serine/threonine-protein kinase PLSTIRE);CDKN6
产品名称	CDK6 (2Q13) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CDK6
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	1021
Human Swissprot No.	Q00534
稀释度	IHC-P 1:200-1000, WB 1:1000-5000, IF-P/IF-F/IF-ICC 1:200-1000, ELISA 1:5000-20000
参考分子量	37kDa
预测分子量	37kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	cyclin dependent kinase 6(CDK6) Homo sapiens 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 <i>Saccharomyces cerevisiae</i> cdc28, and <i>Schizosaccharomyces pombe</i> 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. [provided by RefSeq]
纯化	Protein A
Clonality	Monoclonal