

CDK9 (14W1) Rabbit Monoclonal Antibody

Catalog# UZ-MA00880

Product information

产品货号	UZ-MA00880
别名	TAK; C-2k; CTK1; CDC2L4; PITALRE
产品名称	CDK9 (14W1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,FCM,IP
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Cdk9
稀释度	WB 1:1000, FCM 1:200-1:500, IP 1:20-1:50
参考分子量	43kDa
预测分子量	43kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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>S. cerevisiae cdc28</i>, and <i>S. pombe cdc2</i>, and known as important cell cycle regulators. This kinase was found to be a component of the multiprotein complex TAK/P-TEFb, which is an elongation factor for RNA polymerase II-directed transcription and functions by phosphorylating the C-terminal domain of the largest subunit of RNA polymerase II. This protein forms a complex with and is regulated by its regulatory subunit cyclin T or cyclin K. HIV-1 Tat protein was found to interact with this protein and cyclin T, which suggested a possible involvement of this protein in AIDS. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P50750
Clonality	Monoclonal