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Phospho-CDK1/2 (Thr14) (YD31319) Rabbit mAb

货号: AYD11065

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P IP
推荐浓度	
理论分子量	34kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,C6,Mouse spleen
细胞定位	Nucleus, Cytoplasm, Mitochondrion, cytoskeleton, microtubule organizing center, centrosome, spindle
纯化	亲和纯化

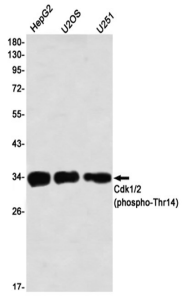
抗原信息

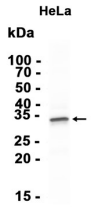
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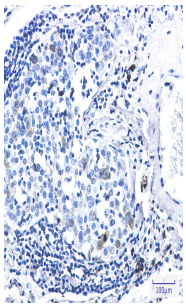
靶点信息

研究背景	The protein encoded by this gene is a member of the Ser/Thr protein kinase family. This protein is a catalytic subunit of the highly conserved protein kinase complex known as M-phase promoting factor (MPF), which is essential for G1/S and G2/M phase transitions of eukaryotic cell cycle. Mitotic cyclins stably associate with this protein and function as regulatory subunits. The kinase activity of this protein is controlled by cyclin accumulation and destruction through the cell cycle. The phosphorylation and dephosphorylation of this protein also play important regulatory roles in cell cycle control. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	983
基因名	CDK1
Swiss	P06493 (https://www.uniprot.org/uniprotkb/P06493/entry)
别名	Phospho-CDK1/2 (Thr14) (YD31319),Phospho-CDK1/2 (Thr14) (YD31319) Rabbit mAb,CDK1,Cell division control protein 2 homolog,Cell division protein kinase 1,p34 protein kinase,CDC2,CDC28A,CDKN1,P34CDC2

产品验证







实验步骤

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