

Cdk7 Rabbit mAb

货号: B30629

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	39kDa
实测分子量	39kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Cytoplasm,Nucleus,perinuclear region
纯化	Affinity purification

抗原信息

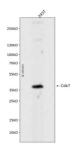
抗原信息	Recombinant fusion protein corresponding to Human Cdk7.
序列	PFLPGDSDLDQLTRIFETLGTPTEEQWPDMCSLPDYVTFKSFPGIPLHHIFSAAGDDLLDLIQGLFLFNPCARITATQALKMK YFSNRPGPTPGCQLPRPNCPVETLKEQSNPALAIKRKRTEALEQGGLPKKLIF

靶点信息

研究背景	The protein encoded by this gene is a member of the cyclin-dependent protein kinase (CDK) family. CDK f amily members are highly similar to the gene products of Saccharomyces cerevisiae cdc28, and Schizosa ccharomyces pombe cdc2, and are known to be important regulators of cell cycle progression. This protein forms a trimeric complex with cyclin H and MAT1, which functions as a Cdk-activating kinase (CAK). It is an essential component of the transcription factor TFIIH, that is involved in transcription initiation and DN A repair. This protein is thought to serve as a direct link between the regulation of transcription and the cell cycle.

基因ID	1022
基因名	CDK7
Swiss	P50613
别名	CDK7;CAK;CAK1;CDKN7;HCAK;MO15;STK1;p39MO15

产品验证



Western blot analysis of Cdk7 expressed in 293T using Cdk7 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dr y milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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