

Cdk8 Rabbit mAb

货号: B30976

产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	WB: 1:500 - 1:2000 IP: 1:20 - 1:50
理论分子量	53kDa
实测分子量	53kDa
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	Jurkat
细胞定位	Nucleus
纯化	Affinity purification

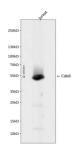
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Cdk8.
序列	DDKGDKKNQQQQGNNHTNGTGHPGNQDSSHTQGPPLKKVRVVPPTTTSGGLIMTSDYQRSNPHAAYPNPGPSTSQP QSSMGYSATSQQPPQYSHQTHRY

靶点信息

研究背景	This gene encodes a member of the cyclin-dependent protein kinase (CDK) family. CDK family members a re known to be important regulators of cell cycle progression. This kinase and its regulatory subunit, cycli n C, are components of the Mediator transcriptional regulatory complex, involved in both transcriptional a ctivation and repression by phosphorylation of the carboxy-terminal domain of the largest subunit of RNA polymerase II. This kinase regulates transcription by targeting the cyclin-dependent kinase 7 subunits of t he general transcription initiation factor IIH, thus providing a link between the Mediator complex and the basal transcription machinery. Multiple pseudogenes of this gene have been identified. Alternative splicin g results in multiple transcript variants.
基因 ID	1024
基因名	CDK8
Swiss	P49336
别名	CDK8;K35

产品验证



Western blot analysis of Cdk8 expressed in Jurkat using Cdk8 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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