

Product datasheet

Recombinant human CDK2 + CCNE1 protein (ab85639) ab85639

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描述

产品名称	重组人CDK2 + CCNE1蛋白(ab85639)
生物活性	The Specific activity of ab85639 was determined to be 404 nmol/min/mg.
纯度	> 90 % SDS-PAGE. Purity was determined to be >90% by densitometry. Affinity purified.
表达系统	Baculovirus infected Sf9 cells
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
氨基酸序列 1	
种属	Human
标签	GST tag N-Terminus
氨基酸序列 2	
种属	Human
标签	GST tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab85639** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Western blot Functional Studies SDS-PAGE
形式	Liquid
补充说明	ab89813 (Histone H1 protein) can be utilized as a substrate for assessing kinase activity

制备和贮存

稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 7.50

Constituents: 0.0038% EGTA, 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 0.00292% EDTA, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

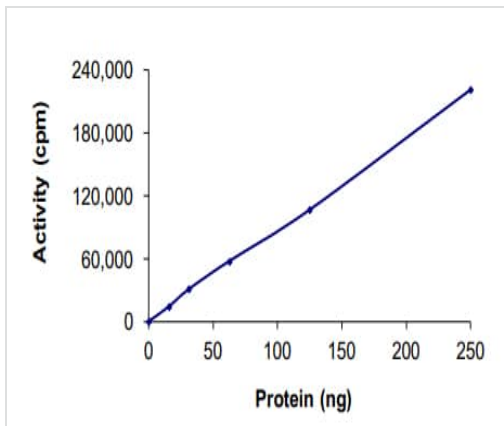
This product is an active protein and may elicit a biological response in vivo, handle with caution.

常规信息

细胞定位

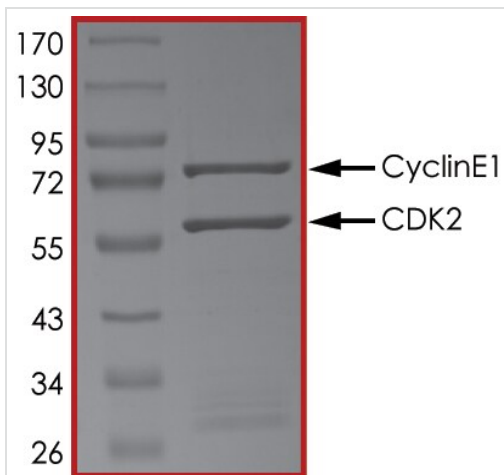
Cyclin E1: Nucleus.

图片



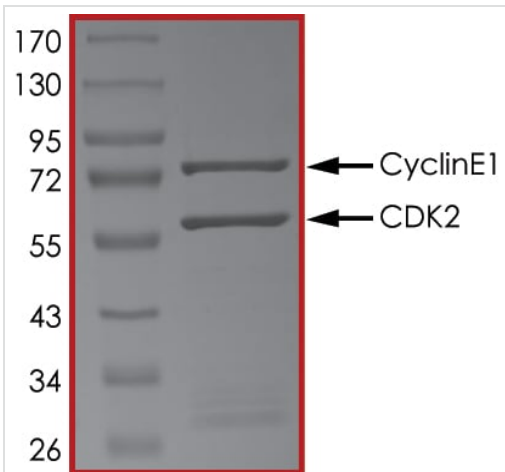
The specific activity of CDK2 + CCNE1 (ab85639) was determined to be 345 nmol/min/mg as per activity assay protocol

Functional Studies - Recombinant human CDK2 + CCNE1 protein (ab85639) (ab85639)



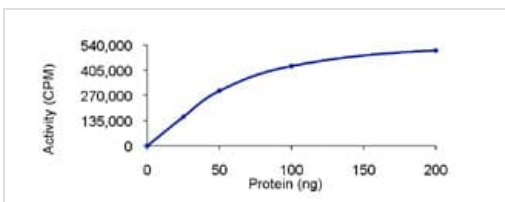
SDS PAGE analysis of ab85639

SDS-PAGE - Recombinant human CDK2 + CCNE1 protein (ab85639) (ab85639)



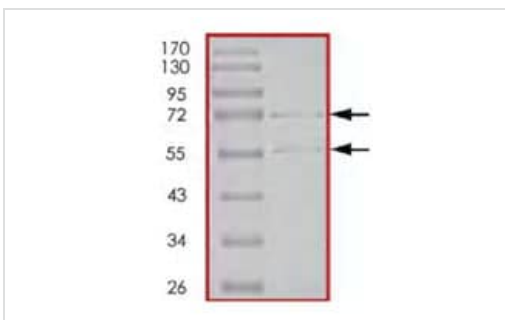
SDS PAGE analysis of ab85639

SDS-PAGE - Recombinant human CDK2 + CCNE1 protein (ab85639) (ab85639)



The Specific activity of ab85639 was determined to be 404 nmol/min/mg.

Functional Studies - Recombinant human CDK2 + CCNE1 protein (ab85639) (ab85639)



SDS-PAGE showing ab85639 at approximately 58kDa (CDK2) and 73kDa (CCNE1).

SDS-PAGE - Recombinant human CDK2 + CCNE1 protein (ab85639) (ab85639)

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