abcam

Product datasheet

Recombinant Human CDK2 protein ab125664

1 图像

描述

产品名称 重组人CDK2蛋白

纯**度** > 90 % Densitometry.

Purity was determined to be >90% by densitometry. Affinity purified.

表达系统 Baculovirus infected Sf9 cells

Accession P24941

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

预**测分子量** 58 kDa including tags

氨基酸 1 to 298

技术指标

Our Abpromise guarantee covers the use of ab125664 in the following tested applications.

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

应**用** SDS-PAGE

Western blot

形式 Liquid

制备和贮存

稳**定性和存**储 Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 7.50

Constituents: 0.31% Glutathione, 0.002% PMSF, 0.005% DTT, 0.79% Tris HCI, 0.003% EDTA,

25% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

常规信息

功能

Involved in the control of the cell cycle. Interacts with cyclins A, B1, B3, D, or E. Activity of CDK2 is

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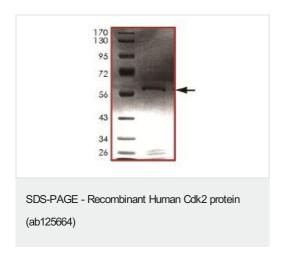
maximal during S phase and G2.

序列相似性

Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. CDC2/CDKX subfamily.

Contains 1 protein kinase domain.

图片



SDS-PAGE analysis of ab125664.

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