abcam

Product datasheet

Recombinant Human CDK2 protein ab125664

画像数1

製品の詳細

製品名 Recombinant Human CDK2 protein

精製度 > 90 % Densitometry.

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

発現系 Baculovirus infected Sf9 cells

アクセッション番号 <u>P24941</u>

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

予測される分子量 58 kDa including tags

領域 1 to 298

特性

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.

アプリケーション SDS-PAGE

Western blot

製品の状態 Liquid

前処理および保存

保存方法および安定性 Shipped on dry ice. Upon delivery aliquot and store at -80°C. 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

関連情報

機能

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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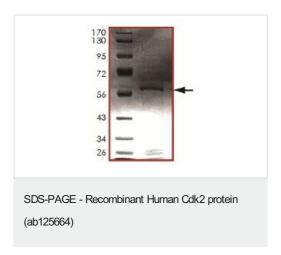
maximal during S phase and G2.

配列類似性

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

Contains 1 protein kinase domain.

画像



SDS-PAGE analysis of ab125664.

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