

Recombinant Human Cdk5 protein ab56282

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描述

产品名称	重组人Cdk5蛋白
纯度	> 90 % SDS-PAGE.
表达系统	Escherichia coli
Accession	<u>Q00535</u>
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
标签	GST tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab56282** 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
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°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
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常规信息

功能	Probably involved in the control of the cell cycle. Interacts with D1 and D3-type G1 cyclins. Can phosphorylate histone H1, tau, MAP2 and NF-H and NF-M. Also interacts with p35 which
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activates the kinase.

序列相似性

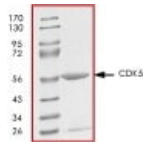
Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. CDC2/CDKX subfamily.

Contains 1 protein kinase domain.

细胞定位

Cytoplasm. Cell projection > lamellipodium. Cell projection > growth cone. In axonal growth cone with extension to the peripheral lamellipodia.

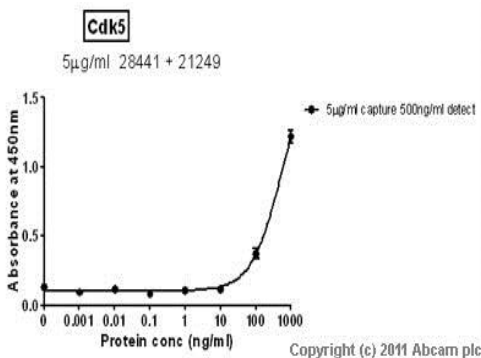
图片



SDS-PAGE analysis of ab56282 with molecular weight markers.

Approximate molecular weight 58 kDa.

SDS-PAGE - Recombinant Human Cdk5 protein
(ab56282)



Sandwich ELISA - Recombinant Human Cdk5
protein (ab56282)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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