abcam

Product datasheet

Recombinant Human CSNK2A1 protein ab85981

1 References 1 图像

描述

产品名称 重组人CSNK2A1蛋白

纯**度** > 90 % SDS-PAGE.

ab85981 was purified using conventional chromatography techniques.

表达系统 Escherichia coli

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHH SSGLVPRGSH MSGPVPSRAR

VYTDVNTHRP REYWDYESHV VEWGNQDDYQ
LVRKLGRGKY SEVFEAINIT NNEKVVVKIL
KPVKKKKIKR EIKILENLRG GPNIITLADI
VKDPVSRTPA LVFEHVNNTD FKQLYQTLTD
YDIRFYMYEI LKALDYCHSM GIMHRDVKPH
NVMIDHEHRK LRLIDWGLAE FYHPGQEYNV
RVASRYFKGP ELLVDYQMYD YSLDMWSLGC
MLASMIFRKE PFFHGHDNYD QLVRIAKVLG
TEDLYDYIDK YNIELDPRFN DILGRHSRKR
WERFVHSENQ HLVSPEALDF LDKLLRYDHQ
SRLTAREAME HPYFYTVVKD QARMGSSSMP
GGSTPVSSAN MMSGISSVPT PSPLGPLAGS

PVIAAANPLG MPVPAAAGAQ Q

技术指标

Our Abpromise guarantee covers the use of ab85981 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

补充说明 This product was previously labelled as CKII alpha

1

制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.0154% DTT, 0.242% Tris, 50% Glycerol (glycerin, glycerine), 2.9% Sodium

chloride

常规信息

功能 Casein kinases are operationally defined by their preferential utilization of acidic proteins such as

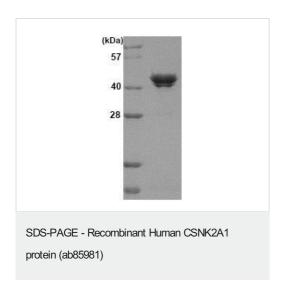
caseins as substrates. The alpha and alpha' chains contain the catalytic site. Participates in Wnt

signaling. CK2 phosphorylates 'Ser-392' of p53/TP53 following UV irradiation.

序列相似性 Belongs to the protein kinase superfamily. Ser/Thr protein kinase family. CK2 subfamily.

Contains 1 protein kinase domain.

图片



15% SDS-PAGE showing ab85981 at approximately 47.3kDa.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors