abcam

Product datasheet

Recombinant Human Cyclin A2 protein ab126696

1 图像

描述

产**品名称** 重组人Cyclin A2蛋白

纯**度** > 90 % SDS-PAGE.

ab126696 is purified by conventional chromatography techniques.

表达系统 Escherichia coli

Accession P20248

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHH SSGLVPRGSH MGSHMLGNSA

PGPATREAGS ALLALQQTAL QEDQENINPE
KAAPVQQPRT RAALAVLKSG NPRGLAQQQR
PKTRRVAPLK DLPVNDEHVT VPPWKANSKQ
PAFTIHVDEA EKEAQKKPAE SQKIEREDAL
AFNSAISLPG PRKPLVPLDY PMDGSFESPH
TMDMSIVLED EKPVSVNEVP DYHEDIHTYL
REMEVKCKPK VGYMKKQPDI TNSMRAILVD
WLVEVGEEYK LQNETLHLAV NYIDRFLSSM
SVLRGKLQLV GTAAMLLASK FEEIYPPEVA
EFVYITDDTY TKKQVLRMEH LVLKVLTFDL
AAPTVNQFLT QYFLHQQPAN CKVESLAMFL
GELSLIDADP YLKYLPSVIA GAAFHLALYT

VTGQSWPESL IRKTGYTLES LKPCLMDLHQ

TYLKAPQHAQ QSIREKYKNS KYHGVSLLNP PETLNL

预**测分子量** 51 kDa including tags

氨基酸 1 to 432

标签 His tag N-Terminus

技术指标

Our <u>Abpromise guarantee</u> covers the use of ab126696 in the following tested applications.

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

1

应用 SDS-PAGE

形式 Liquid

制备和贮存

稳定性和存储 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.88% Sodium

chloride

常规信息

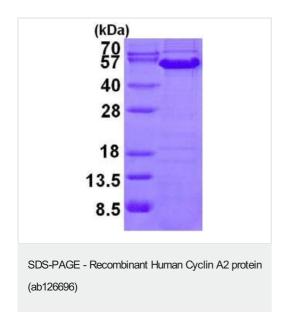
功能 Essential for the control of the cell cycle at the G1/S (start) and the G2/M (mitosis) transitions.

序列相似性 Belongs to the cyclin family. Cyclin AB subfamily.

发**展**阶段 Accumulates steadily during G2 and is abruptly destroyed at mitosis.

细胞定位 Nucleus. Cytoplasm. Cytoplasmic when associated with SCAPER.

图片



15% SDS-PAGE analysis of 3 µg of ab126696 (Cyclin A protein).

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