abcam

Product datasheet

Anti-Cyclin E1 antibody ab71535

★★★★★ 2 Abreviews 25 References 1 图像

概述

产**品名称** Anti-Cyclin E1抗体

描述 兔多克隆抗体to Cyclin E1

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse, Rat, Human

免疫原 Recombinant full length protein corresponding to Human Cyclin E1.

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

存储溶液 Preservative: 0.03% Sodium azide

Constituents: 0.01% BSA, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, HEPES

纯**度** lgG fraction

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab71535于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

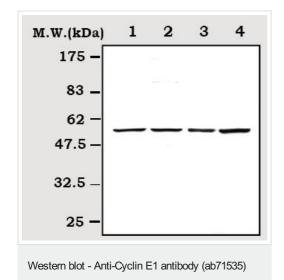
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应用	Ab评论	说 明
WB	★★★☆☆(1)	1/2000. Detects a band of approximately 55 kDa (predicted molecular weight: 47 kDa).

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功能	Essential for the control of the cell cycle at the G1/S (start) transition.	
组织 特异性	Highly expressed in testis and placenta. Low levels in bronchial epithelial cells.	
序列相似性	Belongs to the cyclin family. Cyclin E subfamily.	
翻译后修饰	Phosphorylation of Thr-395 by GSK3 and of Ser-399 by CDK2 accelerates degradation via the ubiquitin proteasome pathway. Phosphorylated upon DNA damage, probably by ATM or ATR.	
细胞定位	Nucleus.	

图片



All lanes: Anti-Cyclin E1 antibody (ab71535) at 1/2000 dilution

Lane 1 : HepG2 cell lysate
Lane 2 : K562 cell lysate
Lane 3 : Mouse liver lysate
Lane 4 : Rat liver lysate

Predicted band size: 47 kDa **Observed band size:** 55 kDa

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

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- 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

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