abcam

Product datasheet

Anti-Cyclin E1 antibody ab71535

★★★★★ 2 Abreviews 25 References 画像数 1

製品の概要

製品名 Anti-Cyclin E1 antibody

製品の詳細 Rabbit polyclonal to Cyclin E1

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Mouse, Rat, Human

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

特記事項

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

רקלעי\/ Preservative: 0.03% Sodium azide

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

精製度 IgG fraction

ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab71535の使用に適用されます

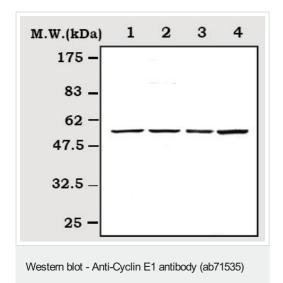
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|--|
| WB | ★★★☆☆(1) | 1/2000. Detects a band of approximately 55 kDa (predicted molecular weight: 47 kDa). |

ターゲット情報

| 機能 | Essential for the control of the cell cycle at the G1/S (start) transition. | |
|-------|---|--|
| 組織特異性 | Highly expressed in testis and placenta. Low levels in bronchial epithelial cells. | |
| 配列類似性 | Belongs to the cyclin family. Cyclin E subfamily. | |
| 翻訳後修飾 | 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. | |
| 細胞内局在 | Nucleus. | |

画像



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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