


Product datasheet

Anti-Cyclin E1 antibody ab101324

1 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: Human 交差が予測される動物種: Mouse, Rat 
免疫原	Recombinant fragment corresponding to Human Cyclin E1 aa 284-404.
ポジティブ・コントロール	U-87 MG whole cell lysate

法規制情報

**医薬用外毒物**

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: 0.01% Thimerosal (merthiolate) Constituents: 20% Glycerol, 1% BSA, PBS, pH 7
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab101324** in the following tested applications.

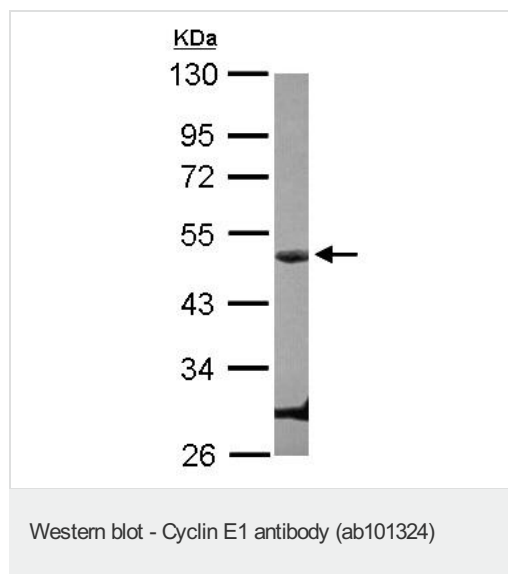
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. 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



Anti-Cyclin E1 antibody (ab101324) at 1/1000 dilution + U-87 MG whole cell lysate at 30 µg

**Predicted band size: 47 kDa**

10% SDS PAGE

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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