

Product datasheet

Anti-Cyclin A2 antibody ab79986

2 图像

概述

|       |   |
|-------|---|
| 产品名称  | Anti-Cyclin A2抗体  |
| 描述    | 兔多克隆抗体to Cyclin A2  |
| 宿主    | Rabbit  |
| 经测试应用 | 适用于: WB, IHC-P  |
| 种属反应性 | 与反应: Human  |
| 免疫原   | Synthetic peptide corresponding to Human Cyclin A2 aa 358-389 (C terminal) conjugated to Keyhole Limpet Haemocyanin (KLH).<br>Database link: <a href="#">P20248</a> |
| 阳性对照  | Human breast carcinoma tissue   |

性能

|      |  |
|------|--|
| 形式   | Liquid   |
| 存放说明 | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. |
| 存储溶液 | Preservative: 0.09% Sodium Azide<br>Constituents: PBS  |
| 纯度   | Ammonium Sulphate Precipitation  |
| 纯化说明 | Saturated Ammonium Sulfate precipitation followed by dialysis against PBS.                             |
| 克隆   | 多克隆  |
| 同种型  | IgG  |

应用

Our [Abpromise guarantee](#) covers the use of **ab79986** in the following tested applications.

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

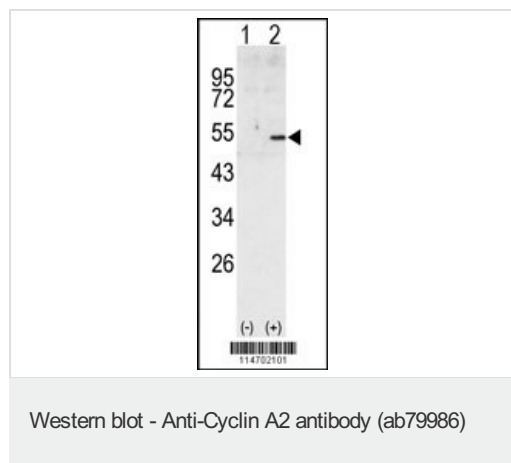
| 应用 | Ab评论 | 说明  |
|----|------|---|
| WB |      | 1/1000. Predicted molecular weight: 49 kDa. |

| 应用    | Ab评论 | 说明           |
|-------|------|--------------|
| IHC-P |      | 1/10 - 1/50. |

## 靶标

|       |   |
|-------|---|
| 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



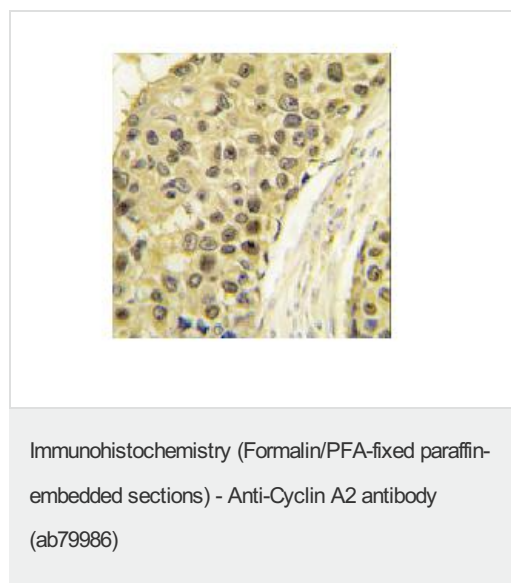
**All lanes :** Anti-Cyclin A2 antibody (ab79986)  
at 1/1000 dilution

**Lane 1 :** Non-transfected 293 cell lysate

**Lane 2 :** Transfected 293 cell lysate

Lysates/proteins at 2 µg per lane.

**Predicted band size:** 49 kDa



ab79986, at a 1/10 dilution, staining RICTOR in formalin fixed, paraffin embedded human breast carcinoma tissue by Immunohistochemistry. ab79986 was peroxidase conjugated to the secondary antibody, followed by DAB staining.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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