

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). 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 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.

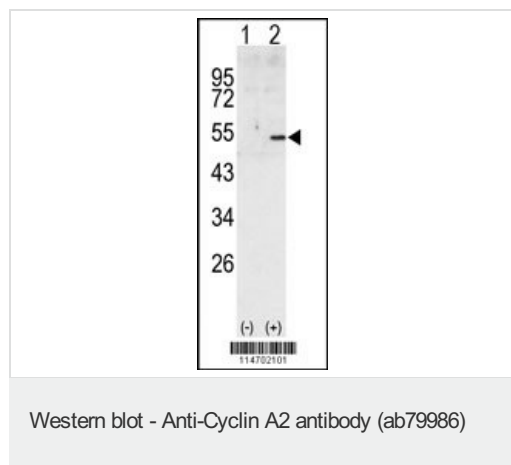
应用	Ab评论	说明
WB		1/1000. Predicted molecular weight: 49 kDa.

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



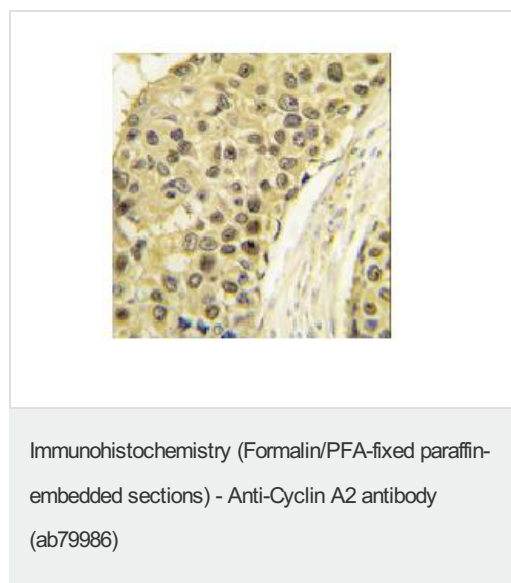
**All lanes** : Anti-Cyclin A2 antibody (ab79986)  
at 1/1000 dilution

**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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