# abcam

### Product datasheet

# Anti-APC2 antibody ab106600

#### 3 图像

#### 概述

产品名称 Anti-APC2抗体

描述 兔多克隆抗体to APC2

宿主 Rabbit

特异性 ab106600 is predicted to not cross-react with other Apc family members. At least four isoforms of

Apc2 are known to exist.

经测试应用 适用于: ICC/IF, WB, ICC

种属反应性 与反应: Human

免疫原 Synthetic peptide corresponding to Human APC2 (internal sequence).

Database link: **O95996** 

阳性对照 HeLa cells and cell lysate

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 4°C (stable for up to 12 months).

**存储溶液** pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

纯**度** Immunogen affinity purified

 克隆
 多克隆

 同种型
 IgG

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab106600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。

应用	Ab评论	说明
ICC/IF		Use a concentration of 20 µg/ml.
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 244 kDa.
ICC		Use a concentration of 5 µg/ml.

#### 靶标

功能 Promotes rapid degradation of CTNNB1 and may function as a tumor suppressor. May function in

Wnt signaling.

组织特异性 Widely expressed (at protein level). Specifically expressed in the CNS.

序列相似性 Belongs to the adenomatous polyposis coli (APC) family.

Contains 6 ARM repeats.

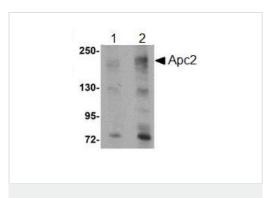
发**展阶段** Expressed in fetal brain.

细胞定位 Cytoplasm, cytoskeleton. Golgi apparatus. Cytoplasm. Cytoplasm, perinuclear region. Associated

with actin filaments (PubMed:11691822). Associated with microtubule network

(PubMed:10644998, PubMed:11691822).

#### 图片



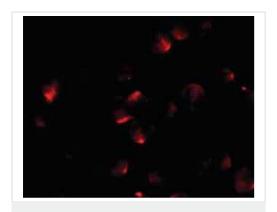
Western blot - Anti-APC2 antibody (ab106600)

**Lane 1**: Anti-APC2 antibody (ab106600) at 1 μg/ml **Lane 2**: Anti-APC2 antibody (ab106600) at 2 μg/ml

All lanes: HeLa cell lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 244 kDa



Immunocytochemistry/ Immunofluorescence - Anti-APC2 antibody (ab106600)

Immunofluorescence of APC2 in HeLa cells with ab106600 at 20 ug/mL.



Immunocytochemistry - Anti-APC2 antibody (ab106600)

Immunocytochemical analysis of ab106600 at 5 µg/ml in HeLa cells.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

## Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors