# abcam

### Product datasheet

## Anti-Cdc6 (phospho S106) antibody [EPR761(2)] ab76422



重组 RabMAb

2 References 2 图像

概述

产品名称 Anti-Cdc6 (phospho S106)抗体[EPR761(2)]

描述 兔单克隆抗体[EPR761(2)] to Cdc6 (phospho S106)

宿主 Rabbit

适用于: WB 经测试应用

种属反应性 与反应: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

(Peptide available as ab197758)

阳性对照 WB: Raji whole cell lysate.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

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. Avoid freeze / thaw cycle.

存储溶液 pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 0.05% BSA, 40% Glycerol (glycerin, glycerine), 59% PBS

纯度 Protein A purified

克隆 单克隆

#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab76422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
WB		1/1000 - 1/2000. Detects a band of approximately 63 kDa (predicted molecular weight: 63 kDa).Can be blocked with <b>Cdc6</b> (phospho S106) peptide (ab197758).

#### 靶标

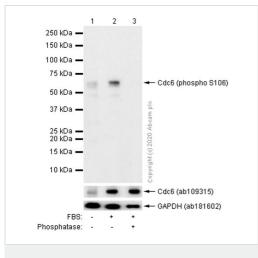
功能 Involved in the initiation of DNA replication. Also participates in checkpoint controls that ensure

DNA replication is completed before mitosis is initiated.

序列相似性 Belongs to the CDC6/cdc18 family.

细胞定位 Nucleus. Cytoplasm. The protein is nuclear in G1 and cytoplasmic in S-phase cells.

#### 图片



Western blot - Anti-Cdc6 (phospho S106) antibody [EPR761(2)] (ab76422) **All lanes :** Anti-Cdc6 (phospho S106) antibody [EPR761(2)] (ab76422) at 1/1000 dilution (Purified)

**Lane 1 :** Raji (Human Burkitt's lymphoma B lymphocyte) starved for 24 hours whole cell lysate

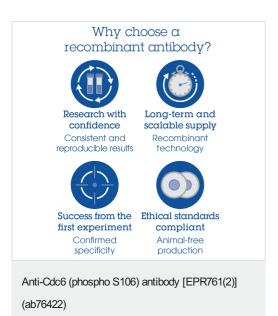
Lane 2: Raji (Human Burkitt's lymphoma B lymphocyte) starved for 24 hours then treated with 10%FBS for 24 hours whole cell lysate

Lane 3: Raji (Human Burkitt's lymphoma B lymphocyte) starved for 24 hours then treated with 10%FBS for 24 hours whole cell lysate, then the menbrane treated with Alkaline Phosphatase for 1 hour

#### **Secondary**

**All lanes :** Goat Anti-Rabbit IgG H&L (HRP) (<u>ab97051</u>) at 1/20000 dilution

Predicted band size: 63 kDa



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

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