

# Anti-NFYB/CBF-B antibody ab123384

## 2 图像

### 概述

产品名称	Anti-NFYB/CBF-B抗体
描述	兔多克隆抗体to NFYB/CBF-B
宿主	Rabbit
经测试应用	适用于: WB, ICC/IF
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Chicken, Cow 
免疫原	Synthetic peptide corresponding to Human NFYB/CBF-B aa 16-46 (N terminal) conjugated to keyhole limpet haemocyanin. Database link: <a href="#">NP_006157.1</a>
阳性对照	A549 cell line lysates.
常规说明	This product was previously labelled as NFYB

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
存储溶液	Preservative: 0.09% Sodium azide Constituent: 99% PBS
纯度	Immunogen affinity purified
纯化说明	Purified through a protein A column, followed by peptide affinity purification.
克隆	多克隆
同种型	IgG

### 应用

#### The Abpromise guarantee

**Abpromise™**承诺保证使用ab123384于以下的经测试应用

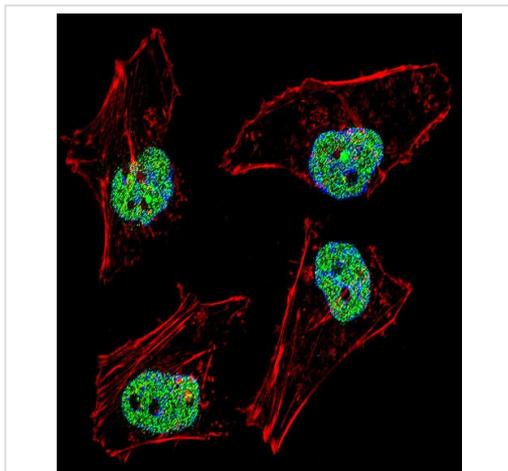
“应用说明”部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000. Predicted molecular weight: 23 kDa.
ICC/IF		1/10 - 1/50.

## 靶标

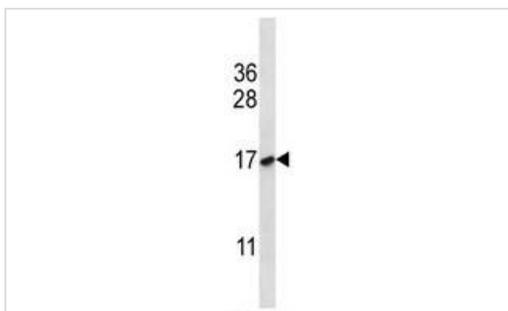
<b>功能</b>	Stimulates the transcription of various genes by recognizing and binding to a CCAAT motif in promoters, for example in type 1 collagen, albumin and beta-actin genes.
<b>序列相似性</b>	Belongs to the NFYB/HAP3 subunit family.
<b>结构域</b>	Can be divided into 3 domains: the weakly conserved A domain, the highly conserved B domain thought to be involved in subunit interaction and DNA binding, and the Glu-rich C domain.
<b>细胞定位</b>	Nucleus.

## 图片



Immunocytochemistry/ Immunofluorescence - Anti-NFYB/CBF-B antibody (ab123384)

Immunofluorescence of HeLa cells labelling NFYB/CBF-B with ab123384. HeLa cells were fixed with 4% PFA (20 min), permeabilized with Triton X-100 (0.1%, 10 min), then incubated with ab123384 (1:25, 1 h at 37°C). Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used as the secondary antibody (1:400, 50 min at 37°C). Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7units/ml, 1 h at 37°C) and nuclei were counterstained with DAPI (blue) (10 µg/ml, 10 min). NFYB/CBF-B immunoreactivity is localized to the nucleus.



Western blot - Anti-NFYB/CBF-B antibody (ab123384)

Anti-NFYB/CBF-B antibody (ab123384) at 1/100 dilution + A549 cell line lysates at 35 µg

**Predicted band size:** 23 kDa

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

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- 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

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