

# Anti-ID3 antibody ab86017

**1 References**   [1 图像](#)

### 概述

产品名称	Anti-ID3抗体
描述	兔多克隆抗体to ID3
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Recombinant fragment
免疫原	3 synthetic peptides (Human) conjugated to KLH
阳性对照	Recombinant protein produced in an induced culture of E.coli.
常规说明	<p>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.</p> <p>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&amp;As</p>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.01% Thimerosal (merthiolate) Constituent: Whole serum
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

### 应用

**The Abpromise guarantee**      **Abpromise™** 承诺保证使用ab86017于以下的经测试应用

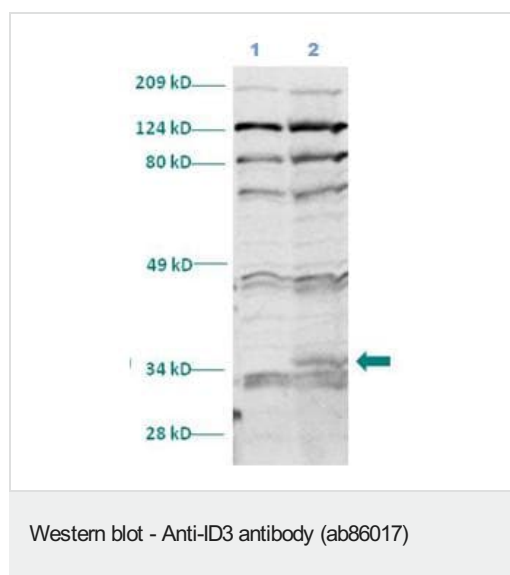
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000. Predicted molecular weight: 13 kDa.

## 靶标

功能	ID (inhibitor of DNA binding) HLH proteins lack a basic DNA-binding domain but are able to form heterodimers with other HLH proteins, thereby inhibiting DNA binding. ID-3 inhibits the binding of E2A-containing protein complexes to muscle creatine kinase E-box enhancer. May inhibit other transcription factors.
组织特异性	Expressed abundantly in lung, kidney and adrenal gland, but not in adult brain.
序列相似性	Contains 1 basic helix-loop-helix (bHLH) domain.
细胞定位	Nucleus.

## 图片



**All lanes :** Anti-ID3 antibody (ab86017) at 1/1000 dilution

**Lane 1 :** Uninduced (negative control) culture of E.coli

**Lane 2 :** Induced culture of E.coli

### Secondary

**All lanes :** Anti-Rabbit IgG HRP conjugated at 1/1000 dilution

**Predicted band size:** 13 kDa

**Observed band size:** 36 kDa

**Additional bands at:** 124 kDa, 209 kDa, 32 kDa, 45 kDa, 75 kDa, 80 kDa. We are unsure as to the identity of these extra bands.

Gel concentration: 10%

Predicted molecular weight of recombinant ID3:27kDa (13kDa + another 14kDa for the tag).

**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 <https://www.abcam.cn/abpromise> or contact our technical team.

#### **Terms and conditions**

---

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