

Anti-ID3 antibody ab86017

1 References [画像数 1](#)

医薬用外劇物

製品の概要

|              |   |
|--------------|---|
| 製品名          | Anti-ID3 antibody   |
| 製品の詳細        | Rabbit polyclonal to ID3  |
| 由来種          | Rabbit  |
| アプリケーション     | <b>適用あり:</b> WB   |
| 種交差性         | <b>交差種:</b> Recombinant fragment  |
| 免疫原          | 3 synthetic peptides (Human) conjugated to KLH  |
| ポジティブ・コントロール | Recombinant protein produced in an induced culture of E.coli.   |
| 特記事項         | <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> |

製品の特性

|        |   |
|--------|---|
| 製品の状態  | Liquid  |
| 保存方法   | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
| バッファー  | Preservative: 0.01% Thimerosal (merthiolate)<br>Constituent: Whole serum                                |
| 精製度    | Whole antiserum   |
| ポリ/モノ  | ポリクローナル   |
| アイソタイプ | IgG   |

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab86017の使用に適用されます

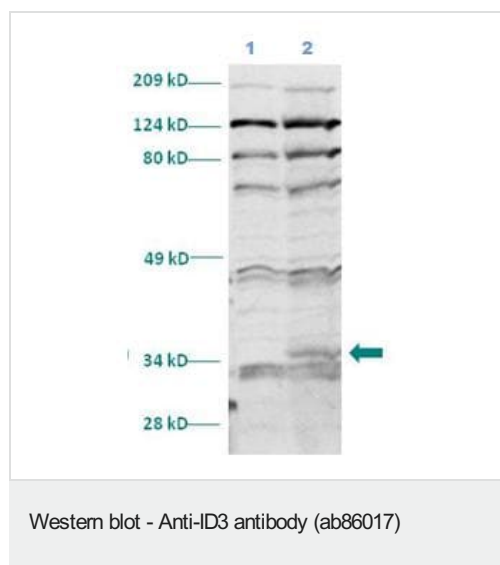
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

| アプリケーション | Abreviews | 特記事項  |
|----------|-----------|---|
| WB       |           | 1/1000. Predicted molecular weight: 13 kDa. |

## ターゲット情報

|       |  |
|-------|--|
| 機能    | 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. |
| 組織特異性 | Expressed abundantly in lung, kidney and adrenal gland, but not in adult brain.  |
| 配列類似性 | Contains 1 basic helix-loop-helix (bHLH) domain.   |
| 細胞内局在 | Nucleus.   |

## 画像



**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"

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