

# EHD1 Rabbit pAb

货号: **AYP22702**

## 产品信息

|       |  |
|-------|--|
| 反应    | Oryza sativa   |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000  |
| 理论分子量 | 38kDa  |
| 实测分子量 | 50kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | leaves (before flower)   |
| 细胞定位  | nucleus  |
| 纯化    | Affinity purification  |

## 抗原信息

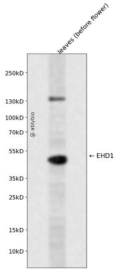
|      |  |
|------|--|
| 抗原信息 | Recombinant protein of Oryza sativa EHD1 . |
| 序列   |  |

## 靶点信息

|      |   |
|------|---|
| 研究背景 | Transcriptional activator that acts as floral inducer to promote short-day (SD) flowering pathway. Activate s HD3A and other FT-like genes independently from HD1. May also activate MADS-box transcription factors involved in flowering regulation . Functions as a response regulator involved in His-to-Asp phosphorelay signal transduction system. Phosphorylation of the Asp residue in the receiver domain activates the ability of the protein to promote the transcription of target genes. May directly activate some type-A response regulators in response to cytokinins |
| 基因ID | 107276289   |

|       |                            |
|-------|----------------------------|
| 基因名   |                            |
| Swiss | Q7Y0W5                     |
| 别名    | ef1; Ehd1; RR30; OsJ_31808 |

## 产品验证



Western blot analysis of EHD1 expressed in leaves (before flower) using EHD1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)