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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	WB: 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. 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

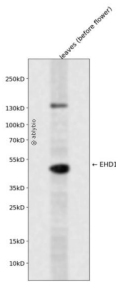
抗原信息

抗原信息	Recombinant protein of Oryza sativa EHD1 .
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靶点信息

研究背景	Transcriptional activator that acts as floral inducer to promote short-day (SD) flowering pathway. Activates 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	EHD1
Swiss	Q7Y0W5 (https://www.uniprot.org/uniprotkb/Q7Y0W5/entry)
别名	ef1,Ehd1,RR30,Osj_31808,EHD1 Rabbit pAb,Protein EARLY HEADING DATE 1,Two-component response regulator EHD1,LOC107276289

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 (<https://www.ablybio.cn/www.ablybio.cn>)