Ghd 7.1 Rabbit pAb

货号: AYP22916

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	80kDa
实测分子量	80kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	spikes
细胞定位	nucleus
纯化	Affinity purification

抗原信息

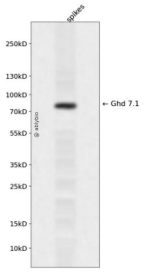
抗原信息	Recombinant protein of Oryza sativa Ghd 7.1
序列	

靶点信息

研究背景	Probable transcription factor involved in the regulation of flowering time under long day (LD) conditions. Functions as repressor of flowering. Controls flowering time by negatively regulating the expression of HD3A. Acts downstream of the phytochrome B to repress the expression of EHD1, an activator of the flowering promoter genes HD3A and RFT1. Controls photoperiodic flowering response. Seems to be one of the component of the circadian clock. Expression of several members of the ARR-like family is controlled by circadian rhythm. The particular coordinated sequential expression of PRR73, PRR37, PRR95, PRR59 and PPR1 result to circadian waves that may be at the basis of the endogenous circadian clock (By similarity).
基因ID	4344399

基因名	
Swiss	Q0D3B6
别名	DTH7; Ghd7.1; OsPRR37

产品验证



Western blot analysis of Ghd 7.1 expressed in spikes using Ghd 7.1 Rabbit pAb at 1:1000. Secondary anti body: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% no n-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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