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OsELF3 Rabbit pAb

货号: AYP22703

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	83kDa
实测分子量	83kDa
形式	Liquid
保存条件	Store at -20℃. 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

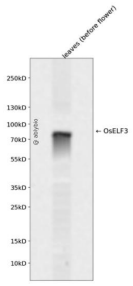
抗原信息

抗原信息	Recombinant protein of Oryza sativa OsELF3.

靶点信息

研究背景	Involved in the regulation of flowering time under short day (SD) and long day (LD) conditions. Functions as floral promoter by negatively regulating GHD7, a repressor of the photoperiodic control of flowering. Acts as floral activator in the LD photoperiodic pathway. Involved in blue light-induced activation of EHD1 expression to promote flowering under SD conditions
基因ID	4340087
基因名	HD3B
Swiss	Q9SNQ6 (https://www.uniprot.org/uniprotkb/Q9SNQ6/entry)
别名	Hd17,Ef7,OsELF3,OsELF3-1,OsELF3.1,Hd-q,OsELF3 Rabbit pAb,HD3B,ELF3-like protein 1,Protein HEADING DATE 17,LOC4340087

产品验证



Western blot analysis of OsELF3 expressed in leaves (before flower) using OsELF3 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

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