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OsFD1 Rabbit pAb

货号: **AYP14817**

产品信息

反应	Oryza sativa
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Oryza sativa
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	21kDa
实测分子量	21kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	leaves,stems
细胞定位	nucleus
纯化	Affinity purification

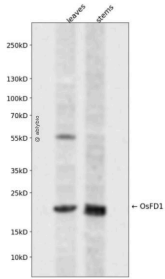
抗原信息

抗原信息	Recombinant protein of Oryza sativa OsFD1.
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靶点信息

研究背景	Hd3a interacts with 14-3-3 proteins in the apical cells of shoots, yielding a complex that translocates to the nucleus and binds to the <i>Oryza sativa</i> (Os)FD1 transcription factor, a rice homologue of <i>Arabidopsis thaliana</i> FD. The resultant ternary 'florigen activation complex' (FAC) induces transcription of OsMADS15, a homologue of <i>A. thaliana</i> APETALA1 (AP1), which leads to flowering.
基因ID	9271661
基因名	
Swiss	A0A0P0XR34 (https://www.uniprot.org/uniprotkb/A0A0P0XR34/entry)
别名	OsZIP77,bZIP77,LOC9271661,OsFD1 Rabbit pAb

产品验证



Western blot analysis of OsFD1 expressed in leaves, stems using OsFD1 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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