

# 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	<b>WB:</b> Oryza sativa
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 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

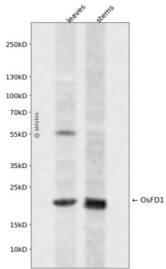
抗原信息	Recombinant protein of Oryza sativa OsFD1.
序列	

## 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 Oryza sativa (Os)FD1 transcription factor, a rice homologue of Arabidopsis thaliana FD. The resultant ternary 'florigen activation complex' (FAC) induces transcription of OsMADS15, a homologue of A. thaliana APETALA1 (AP1), which leads to flowering.
基因ID	9271661
基因名	

<b>Swiss</b>	AOA0P0XR34
别名	OsbZIP77, bZIP77

## 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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