

OsMYB30 Rabbit pAb

货号: AYP22950

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	28kDa
实测分子量	28kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% 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

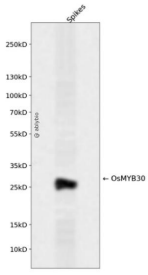
抗原信息	Recombinant protein of Oryza sativa OsMYB30.
------	--

靶点信息

研究背景	Acts as negative regulator of cold tolerance. Negatively regulates beta-amylase genes at the transcriptional level in response to cold stress. Suppresses beta-amylase gene expression by interacting with TIFY11 A/JAZ9. Maltose produced by beta-amylases has a role in protecting cell membranes under cold stress conditions in rice and may contribute to the cold tolerance as a compatible solute.
基因ID	4330027
基因名	MYB30
Swiss	Q6K1S6

别名	OsMYB30
----	---------

产品验证



Western blot analysis of OsMYB30 expressed in Spikes using OsMYB30 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