

OsBZR1 Rabbit pAb

货号**: B18062**

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	32kDa
实测分子量	40kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	leaves (after flower),flowers,milk seeds
细胞定位	cytoplasm,nucleus
纯化	Affinity purification

抗原信息

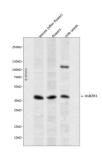
抗原信息	Recombinant protein of Oryza sativa OsBZR1
序列	

靶点信息

研究背景	Positive brassinosteroid-signaling protein. Mediates downstream brassinosteroid-regulated growth respon se and feedback inhibition of brassinosteroid (BR) biosynthetic genes. May act as transcriptional represso r by binding the brassinosteroid-response element (BREE) (5'-CGTG(T/C)G-3') in the promoter of DLT (AC Q9LWU9), another positive regulator of BR signaling . Acts as transcriptional repressor of LIC, a negative r egulator of BR signaling, by binding to the BRRE element of its promoter. BZR1 and LIC play opposite role s in BR signaling and regulation of leaf bending
基因 ID	4343719

基因名	
Swiss	Q7XI96
别名	BZR1;OsBZR1;OsJ_24880

产品验证



Western blot analysis of OsBZR1 expressed in leaves (after flower), flowers, milk seeds using OsBZR1 Ra bbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 3 0ug 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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