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PRR5 Rabbit pAb

货号: **AYP24044**

产品信息

反应	Arabidopsis thaliana
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	62kDa
实测分子量	62KDa
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	Inflorescences
细胞定位	nucleus
纯化	Affinity purification

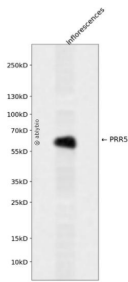
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 300-400 of arabidopsis thaliana PRR 5 (NP_568446.2).
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靶点信息

研究背景	Encodes a pseudo-response regulator whose mutation affects various circadian-associated biological events such as flowering time in the long-day photoperiod conditions, red light sensitivity of seedlings during early photomorphogenesis, and the period of free-running rhythms of certain clock-controlled genes including CCA1 and APRR1/TOC1 in constant white light. Acts as transcriptional repressor of CCA1 and LHY.
基因ID	832518
基因名	APRR5
Swiss	Q6LA42 (https://www.uniprot.org/uniprotkb/Q6LA42/entry)
别名	APRR5,pseudo-response regulator 5,T31K7.5,T31K7_5,PRR5 Rabbit pAb

产品验证



Western blot analysis of PRR5 expressed in Inflorescences using PRR5 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 (<https://www.ablybio.cn/www.ablybio.cn>)