

# PRR5 Rabbit pAb

货号: B24044

## 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	<b>WB:</b> 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

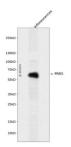
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 300-400 of arabidopsis thaliana PRR 5 (NP_568446.2).
序列	

## 靶点信息

研究背景	Encodes a pseudo-response regulator whose mutation affects various circadian-associated biological eve nts 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 <b>ID</b>	832518

基因名	
Swiss	Q6LA42
别名	APRR5; pseudo-response regulator 5; T31K7.5; T31K7_5

#### 产品验证



Western blot analysis of PRR5 expressed in Inflorescences using PRR5 Rabbit pAb at 1:1000. Secondary a ntibody: 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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