

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

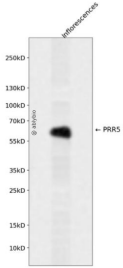
| | |
|------|---|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 300-400 of arabidopsis thaliana PRR 5 (NP_568446.2). |
| 序列 | |

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 | |
| 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 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