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FT Rabbit pAb

货号: AYP23453

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	19kDa
实测分子量	20KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Seedling,Before inflorescence
细胞定位	cytoplasm,endoplasmic reticulum,nucleus
纯化	Affinity purification

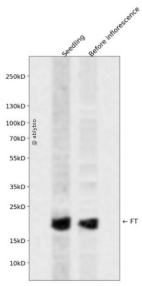
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 70-150 of arabidopsis thaliana FT (NP_176726.1).

靶点信息

研究背景	FT, together with LFY, promotes flowering and is antagonistic with its homologous gene, TERMINAL FLOWER1 (TFL1). FT is expressed in leaves and is induced by long day treatment. Either the FT mRNA or protein is translocated to the shoot apex where it induces its own expression. Recent data suggests that FT protein acts as a long-range signal. FT is a target of CO and acts upstream of SOC1.
基因ID	842859
基因名	FT
Swiss	Q9SXZ2 (https://www.uniprot.org/uniprotkb/Q9SXZ2/entry)
别名	F5I14.3,F5I14_3,FLOWERING LOCUS T,REDUCED STEM BRANCHING 8,RSB8,FT Rabbit pAb,FT

产品验证



Western blot analysis of FT expressed in Seedling,Before inflorescence using FT 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

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