

STOP1 Rabbit pAb

货号: B23163

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: 1:100 - 1:500
理论分子量	
实测分子量	55KDa
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

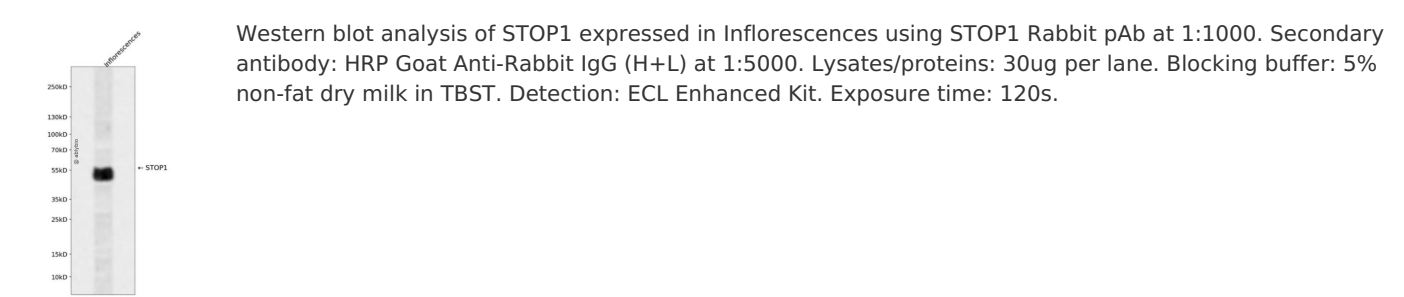
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 55-180 of arabidopsis thaliana STOP1 (NP_174697.1).
序列	PGLQESIQANVDFLQGVRAQAWDPRTMLSNLSFMEQKIHQLQDLVHLLVGRGGQLQGRQDELAQQQLITTDLTSHIQ LISTAGSLLPSVKHNMSTAPGPFTGQPGSAVFPYVREANNVASQSQ

靶点信息

研究背景	Encodes a putative nuclear Cys(2)His(2)-type zinc finger protein involved in H+ and Al3+ rhizotoxicity. In mutants exposed to aluminum stress, there is no induction of AtALMT1, an malate transporter known to be involved in the mediation of aluminum toxicity. Cell wall of the mutant is unstable in low pH medium (pH 4.5) in low Ca solution. This would mediate Ca-alleviation of low pH stress through pectin-Ca interaction .
基因ID	840339

基因名	
Swiss	Q9C8N5
别名	AtSTOP1; F7P12.7; F7P12_7; sensitive to proton rhizotoxicity 1

产品验证



实验步骤

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