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# ABI5 Rabbit pAb

货号: **AYP14860**

## 产品信息

反应	Arabidopsis thaliana
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Oryza sativa
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	
实测分子量	50KDa
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	
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 50-150 of arabidopsis thaliana ABI5 (NP_001324735.1).
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## 靶点信息

研究背景	Encodes a member of the basic leucine zipper transcription factor family, involved in ABA signalling during seed maturation and germination. The Arabidopsis abscisic acid (ABA)-insensitive abi5 mutants have pleiotropic defects in ABA response, including decreased sensitivity to ABA inhibition of germination and altered expression of some ABA-regulated genes. Comparison of seed and ABA-inducible vegetative gene expression in wild-type and abi5-1 plants indicates that ABI5 regulates a subset of late embryogenesis-abundant genes during both developmental stages.
基因ID	818199
基因名	ABI5
Swiss	Q9SJN0 ( <a href="https://www.uniprot.org/uniprotkb/Q9SJN0/entry">https://www.uniprot.org/uniprotkb/Q9SJN0/entry</a> )
别名	ABI5 Rabbit pAb,ABI5,Dc3 promoter-binding factor 1,Protein GROWTH-INSENSITIVITY TO ABA 1,bZIP transcription factor 39,BZIP39,DPBF1,GIA1,NEM1

## 产品验证

## 实验步骤

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