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# DTH8 Rabbit pAb

货号: **AYP22664**

## 产品信息

反应	Oryza sativa
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	30kDa
实测分子量	30kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	young leaves (10 d),young roots (10 d)
细胞定位	cytoplasm,nucleus
纯化	Affinity purification

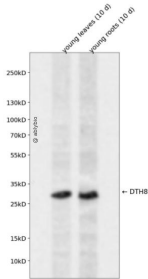
## 抗原信息

抗原信息	Recombinant protein of Oryza sativa DTH8.
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## 靶点信息

研究背景	Probable transcription factor involved in the regulation of flowering time under long day (LD) conditions. Functions as repressor of flowering, independently of HD1 and GHD7. Controls flowering time by negatively regulating the expression of EHD1 and HD3A. Regulates plant height by promoting cell elongation in the internodes. Component of the NF-Y/HAP transcription factor complex.
基因ID	4344784
基因名	HD5
Swiss	Q0J7P4 ( <a href="https://www.uniprot.org/uniprotkb/Q0J7P4/entry">https://www.uniprot.org/uniprotkb/Q0J7P4/entry</a> )
别名	DTH8,Ghd8,OsHAP3H,LHD1,EF8,OsNF-YB11,CAR8,DTH8 Rabbit pAb,HD5,Protein DAYS TO HEADING 8,Protein HEADING DATE 5,Transcriptional activator HAP3H,LOC4344784

## 产品验证



Western blot analysis of DTH8 expressed in young leaves (10 d), young roots (10 d) using DTH8 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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