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# GNP1 Rabbit pAb

货号: **AYP22946**

## 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	42kDa
实测分子量	42kDa
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	Spikes
细胞定位	
纯化	Affinity purification

## 抗原信息

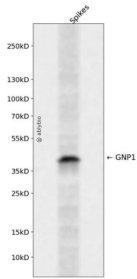
抗原信息	Recombinant protein of Oryza sativa GNP1.
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## 靶点信息

研究背景	Key oxidase enzyme in the biosynthesis of gibberellin. Catalyzes the conversion of GA12 and GA53 to GA 9 and GA20 respectively, via a three-step oxidation at C-20 of the GA skeleton
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基因ID	4334841
基因名	GA20OX1
Swiss	Q10AC7 ( <a href="https://www.uniprot.org/uniprotkb/Q10AC7/entry">https://www.uniprot.org/uniprotkb/Q10AC7/entry</a> )
别名	GNP1,OsGA20ox1,qEPD2,GNP1 Rabbit pAb,GA20OX1,GA 20-oxidase 1,Gibberellin C-20 oxidase 1,Os20ox,20ox1,GA20ox-1,LOC4334841

## 产品验证



Western blot analysis of GNP1 expressed in Spikes using GNP1 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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