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# OsTPP1 Rabbit pAb

货号: **AYP17526**

## 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	41kDa
实测分子量	51kDa
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

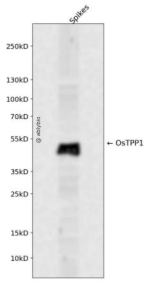
抗原信息	Recombinant protein of Oryza sativa OsTPP1.
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## 靶点信息

研究背景	Removes the phosphate from trehalose 6-phosphate to produce free trehalose. Trehalose accumulation in plant improves abiotic stress tolerance.
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基因ID	4330221
基因名	TPP1
Swiss	Q75WV3 ( <a href="https://www.uniprot.org/uniprotkb/Q75WV3/entry">https://www.uniprot.org/uniprotkb/Q75WV3/entry</a> )
别名	OsTPP1,OsTPP1 Rabbit pAb,TPP1,Trehalose 6-phosphate phosphatase,LOC4330221

## 产品验证



Western blot analysis of OsTPP1 expressed in Spikes using OsTPP1 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)