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IPA1 Rabbit pAb

货号: AYP22650

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	**WB:** 1:500 - 1:2000
理论分子量	42kDa
实测分子量	52kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	stems (before flower),leaves sheath (before flower),flower buds (before flower),flag leaves (after flower),flowers,milk seeds
细胞定位	nucleus
纯化	Affinity purification

抗原信息

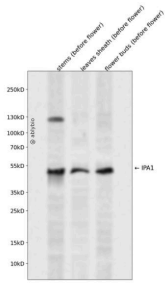
抗原信息	Recombinant protein of Oryza sativa IPA1.

靶点信息

研究背景	Trans-acting factor that binds specifically to the consensus nucleotide sequence 5'-TNCGTACAA-3' (By similarity). May be involved in panicle development.

基因ID	4345998
基因名	SPL14
Swiss	Q7EXZ2 (https://www.uniprot.org/uniprotkb/Q7EXZ2/entry)
别名	OsSPL14,IPA1,WFP,IPA1 Rabbit pAb,SPL14,Protein IDEAL PLANT ARCHITECTURE 1,Protein WEALTHY FARMER'S PANICLE,LOC4345998

产品验证



Western blot analysis of IPA1 expressed in stems (before flower),leaves sheath (before flower),flower buds (before flower) using IPA1 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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