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OsDLT Rabbit pAb

货号: AYP22649

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	66kDa
实测分子量	66kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	young leaves (10 d),stems (before flower),leaves sheath (before flower)
细胞定位	nucleus
纯化	Affinity purification

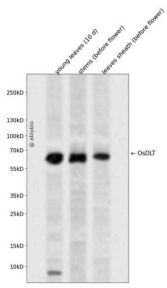
抗原信息

抗原信息	Recombinant protein of Oryza sativa OsDLT.

靶点信息

研究背景	Probable transcription factor that acts as positivie regulator of brassinosteroid (BR) signaling. Functions d ownstream of BRI1 and GSK2 to modulate BR responses. Acts as a direct target of GSK2 kinase to mediat e BR responses. Involved in feedback inhibition of BR biosynthetic genes. Repressed by BZR1. Cooperativ ely functions in a transactivating complex with SMOS1 to enhance the transcription of the SMOS1 target PHI-1, and regulate plant organ size. Interaction between SMOS1 and DLT is a crosstalk point for auxin an d brassinosteroid signaling
基因ID	4339978
基因名	DLT
Swiss	Q9LWU9 (https://www.uniprot.org/uniprotkb/Q9LWU9/entry)
别名	DLT,OsGRAS-32,D62,GS6,SMOS2,OsDLT Rabbit pAb,GRAS family protein 32,Protein SMALL ORGAN SIZE 2, GRAS2,LOC4339978

产品验证



Western blot analysis of OsDLT expressed in young leaves (10 d),stems (before flower),leaves sheath (bef ore flower) using OsDLT Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5 000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanc ed Kit. Exposure time: 120s.

实验步骤

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