

CAB20318

Product Information

Product SKU:	CAB20318	Gene ID:	4339978	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Oryza sativa

Additional Information

Observed MW:	66kDa	Conjugate:	Unconjugated
Calculated MW:	66kDa	Isotype:	IgG

Immunogen Information

Background:	Probable transcription factor that acts as positive regulator of brassinosteroid (BR) signaling. Functions downstream of BRI1 and GSK2 to modulate BR responses. Acts as a direct target of GSK2 kinase to mediate BR responses. Involved in feedback inhibition of BR biosynthetic genes. Repressed by BZR1. Cooperatively 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 and brassinosteroid signaling
Recommended Dilution:	WB, 1:500 - 1:2000
Synonyms:	DLT; OsGRAS-32; D62; GS6; SMOS2; OsDLT
Purification Method:	Affinity purification
Immunogen:	Recombinant protein of Oryza sativa OsDLT.
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.