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Product Datasheet

Anti-RGL2 | RGA-like protein 2 (DELLA protein), Rabbit, Polyclonal AGR-AS11-1803

Article Name	Anti-RGL2 RGA-like protein 2 (DELLA protein), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS11-1803
Supplier Catalog Number	AS11-1803
Alternative Catalog Number	AGR-AS11-1803
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana RGL2 protein, UniProt: Q8GXW1, TAIR: At3g03450
Product Description	DELLA protein RGL2 is a probable transcriptional regulator that acts as a repressor of the gibberellin (GA) signaling pathway. Involved in the biosynthesis of abscisic acid (ABA), delays flowering and leaf production, reulates floral development, pet...
Clonality	Polyclonal
Molecular Weight	60 kDa
NCBI	821251
UniProt	Q8GXW1
Purity	Immunogen affinity purified serum in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB), transfected Arabidopsis thaliana protoplasts
Application Notes	As this protein is expressed in tissue in very low levels, please load at least 50 µg/well. Recommended extraction and denaturation protocol: Arabidopsis thaliana seedlings were ground in liquid nitrogen (100 µl of 2.5 x Laemli for 80-120 mg of homogenized material) and boiled for 2 min. at 95C in 2,5x Laemmli Buffer (with 60 Mm DTT final concentration) otherwise RGA protein will degrade.