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Product Datasheet

Anti-PLGG1 | Plastidal glycolate/glycerate translocator 1, (chloroplastic), Rabbit, Polyclonal AGR-AS19-4293

Article Name	Anti-PLGG1 Plastidal glycolate/glycerate translocator 1, (chloroplastic), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS19-4293
Supplier Catalog Number	AS19-4293
Alternative Catalog Number	AGR-AS19-4293
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Plant
Immunogen	KLH-conjugated peptide derived from Arabidopsis thaliana UniProt: Q9FVQ4
Product Description	PLGG1 (Plastidal glycolate/glycerate translocator) is a glycolate/glycerate transporter protein required for photorespiration Alternative names of protein: AtLrgB, LrgB, PLGG...
Clonality	Polyclonal
Molecular Weight	54 kDa
NCBI	840100
UniProt	Q9FVQ4

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	Experimental contitions: 5 µg of total protein extracted freshly from 3-4 weeks old plant leaves with a blender at 4 C in 300 mM Sorbitol, 50 mM HEPES, 5mM MgCl₂. Separated on 10 % SDS-PAGE and blotted 1h to PVDF, semi-dry. Blot was blocked with 6 % milk for 1h 4C with agitation. Blot was incubated in the primary antibody at a dilution of 1: 1 000 ON at 4C with agitation. According to South et. al (2019).