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Product Datasheet

Photosynthesis Tool Kit - quantitation, Rabbit, Polyclonal AGR-AS04-051SET

Article Name	Photosynthesis Tool Kit - quantitation, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS04-051SET
Supplier Catalog Number	AS04-051set
Alternative Catalog Number	AGR-AS04-051SET
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Algae, Bacteria, Plant
Immunogen	KLH-conjugated synthetic peptides for respective antibodies, see product info sheets
Product Description	Estimation of PSI to PSII ratio can be done using quantitative western blot technique using anti-PsaC (PSI) and PsbA (PSII) antibodies. References: Brown et al. (2007). Resource dynamics during infection of <i>Micromonas pusilla</i> by virus MpV-SP1. Enviro...
Clonality	Polyclonal
NCBI	844754
UniProt	O03042
Antibody Type	Polyclonal Antibody

Application Notes

Estimation of PSI to PSII ratio can be done using quantitative western blot technique using anti-PsaC (PSI) and PsbA (PSII) antibodies. References: Brown et al. (2007). Resource dynamics during infection of *Micromonas pusilla* by virus MpV-SP1. *Environmental Microbiology* 9(11): 2720-2727. Brown et al. (2008). Flux capacities and acclimation costs in *Trichodesmium* from the Gulf of Mexico. *Marine Biology* 154 (3): 413-422.