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Product Datasheet

Anti-Lhcb1 | LHCII type I chlorophyll a/b-binding protein, Polyclonal AGR-AS01-004

Article Name	Anti-Lhcb1 LHCII type I chlorophyll a/b-binding protein, Polyclonal
Biozol Catalog Number	AGR-AS01-004
Supplier Catalog Number	AS01-004
Alternative Catalog Number	AGR-AS01-004
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	BSA-conjugated, 11 amino acids long synthetic peptide derived from a highly conserved sequence of Lhb1 proteins from angiosperms (monocots and dicots) and gymnosperms, including Arabidopsis thaliana Lhcb1.1 UniProt: P0CJ48-1, TAIR: AT1G29920, Lhcb1.2 UniP
Product Description	The major light-harvesting antenna complex II (LHCII) in photosynthetic eukaryotes is located in the thylakoid membrane of the chloroplast. It is a heterotrimeric complex formed by up to 3 different individual subtypes of chlorophyll a/b-binding prot...
Clonality	Polyclonal
Molecular Weight	28 25 kDa for Arabidopsis thaliana
NCBI	839869
UniProt	Q8VZ87

Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 2000 (WB)
Application Notes	Lhcb1 Protein is processed into mature form (Jansson 1999).This product can be sold containing ProClin if requested