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Product Datasheet

Anti-Lhcb6 | CP24 chlorophyll a/b-binding protein of plant PSII, Rabbit, Polyclonal **AGR-AS01-010**

Article Name	Anti-Lhcb6 CP24 chlorophyll a/b-binding protein of plant PSII, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS01-010
Supplier Catalog Number	AS01-010
Alternative Catalog Number	AGR-AS01-010
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana Lhcb6, UniProt: Q9LMQ2, TAIR:At1g15820. This sequence is highly conserved in angiosperms (monocots and dicots) and gymnosperms.
Product Description	Lhcb6 is one of the 3 highly conserved minor chlorophyll a/b-binding proteins exclusively associated with Photosystem II in plants and algae. Together with Lhcb4 and Lhcb5, it regulates the energy flow from the outer antenna to the reaction center th...
Clonality	Polyclonal
Molecular Weight	27.5 24 kDa for Arabidopsis thaliana
NCBI	838151

UniProt	Q9LMQ2
Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000-1 : 5000 (WB)
Application Notes	Protein is processed into mature form (Jansson 1999).This antibody is a re-make of former Lhcb6 antibody from Agrisera and is made to the same peptide.