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Product Datasheet

Anti-Lhca2 | PSI type II chloropyll a/b-binding protein, Rabbit, Polyclonal AGR-AS01-006

Article Name	Anti-Lhca2 PSI type II chloropyll a/b-binding protein, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS01-006
Supplier Catalog Number	AS01-006
Alternative Catalog Number	AGR-AS01-006
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	BSA-conjugated synthetic peptide derived from the Lhca2 protein of Arabidopsis thaliana UniProt: Q9SYW8, Q8LCQ4, TAIR: At3g61470. This sequence is highly conserved in Lhca2 proteins of angiosperms (monocots and dicots) and gymnosperms as well as in At1g19150. This gene codes for the very low expressed Lhca6 protein which also has been denoted as Lhca2*1.
Product Description	The light-harvesting protein Lhca2 is one of the four main and highly conserved types of chlorophyll a/b-binding proteins (Lhca1-4) of the light harvesting antenna (LHCI) of plant photosystem I. Lhca2 is imported as a precursor from the cytosol into
Clonality	Polyclonal
Molecular Weight	27.7 24 kDa for Arabidopsis thaliana

NCBI	825320
UniProt	Q9SYW8
Purity	Total IgG. Protein G purified in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 2000-1 : 5000 (WB)
Application Notes	For reconstitution add 100 μ l of sterile water