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## **Product Datasheet**

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

Article Name	Anti-Lhca2   PSI type II chloropyll a/b-binding protein, 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 At1g1
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 $\mu$ l of sterile water