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## Product Datasheet

### Anti-Lhcb5 | CP26 chlorophyll a/b-binding protein of plant PSII, Polyclonal AGR-AS01-009

Article Name	Anti-Lhcb5   CP26 chlorophyll a/b-binding protein of plant PSII, Polyclonal
Biozol Catalog Number	AGR-AS01-009
Supplier Catalog Number	AS01-009
Alternative Catalog Number	AGR-AS01-009
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	A. thaliana, Plant
Immunogen	BSA-conjugated synthetic peptide derived from Arabidopsis thaliana Lhcb5 protein UniProt: Q9XF89, TAIR: AT4G10340 sequence. This sequence is highly conserved in Lhcb5 proteins from monocots, dicots and conifers but only partial conserved in Physcomitrella
Product Description	Lhcb5 is one of the 3 minor highly conserved chlorophyll a/b-binding proteins associated with Photosystem II in plants and algae. As a part of the inner light-harvesting antenna it has been suggested to regulate (together with Lhcb4 and Lhcb6) the ene...
Clonality	Polyclonal
Molecular Weight	30   25-26 kDa for Arabidopsis thaliana
NCBI	<a href="#">826626</a>

UniProt	<a href="#">Q9XF89</a>
Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	Protein is processed into mature form (Jansson 1999).