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## Product Datasheet

### Anti-Lhcb2 | LHCII type II chlorophyll a/b-binding protein, Polyclonal AGR-AS01-003

Article Name	Anti-Lhcb2   LHCII type II chlorophyll a/b-binding protein, Polyclonal
Biozol Catalog Number	AGR-AS01-003
Supplier Catalog Number	AS01-003
Alternative Catalog Number	AGR-AS01-003
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IGS, IP, WB
Species Reactivity	A. thaliana, Plant
Immunogen	BSA-conjugated synthetic peptide derived from a highly conserved sequence of Lhcb2 proteins from angiosperms (monocots and dicots) and gymnosperms, including Arabidopsis thaliana Lhcb2.1 UniProt: Q9SHR7, TAIR: AT2G05100, Lhcb2.2 UniProt: Q9S7J7, TAIR:AT2
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	28.6   25 kDa for Arabidopsis thaliana
NCBI	<a href="#">815058</a>
UniProt	<a href="#">Q9SHR7</a>

Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	5 l of antibody solution (IP), 1: 100 (IG), 1: 500 - 1 : 5000 (WB)
Application Notes	Immunoprecipitation has been done using Immunoprecipitation kit from Roche, Cat.No. 11 719 386 001. Protein is processed into mature form (Jansson 1999).