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## Product Datasheet

### Anti-Pre-apoplastocyanin, Polyclonal AGR-AS06-118

Article Name	Anti-Pre-apoplastocyanin, Polyclonal
Biozol Catalog Number	AGR-AS06-118
Supplier Catalog Number	AS06-118
Alternative Catalog Number	AGR-AS06-118
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Plant
Immunogen	GST fusion to Pre-apoplastocyanin of Chlamydomonas reinhartii P18068
Product Description	Plastocyanin is a blue copper protein which catalyzes electron transfer between the cytochrome b6 .f complex and P-700, the reaction center of photosystem I. Plastocyanin is a nuclear encoded polypeptide in all eukaryotic photosynthetic organisms whe...
Clonality	Polyclonal
Molecular Weight	17 kDa (precursor)
NCBI	<a href="#">5728459</a>
UniProt	<a href="#">P18068</a>
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	This antibody is recognizing pre-apoptosyanin 17 kDa precursor and a mature protein. There is a slight cross-reactivity with cytochrome c6 in extract from <i>Chlamydomonas reinhardtii</i> cells grown under conditions of copper deficiency.