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Product Datasheet

Anti-PC | Plastocyanin, Polyclonal AGR-AS06-141

Article Name	Anti-PC Plastocyanin, Polyclonal
Biozol Catalog Number	AGR-AS06-141
Supplier Catalog Number	AS06-141
Alternative Catalog Number	AGR-AS06-141
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IGS, WB
Species Reactivity	Bacteria, Plant
Immunogen	Purified native plastocyanin from Spinacia oleracea UniProt: P00289
Product Description	Plastocyanin (PC) is a small Cu protein and a mobile electron carrier in the lumen of the thylkoids. PC interacts with the B/F complex and Photosystem I. Alternative name: DNA-damage-repair/toleration protein DRT112
Clonality	Polyclonal
Molecular Weight	10 kDa
NCBI	838622
UniProt	P00289
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 100 (IG), 1 : 2000 (WB)
Application Notes	Plastocyanin runs abberant due to negative charge at 12-19 kDa on SDS-PAGE depending upon the system used. in 15 % gel the protein will run closer to its true MW than in 12 % gel. In some cases PC can be very acidic and run at twice of its MW.PC1 runs cl