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Product Datasheet

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

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| 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 |

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|--------------------|--|
| Form | Lyophilized |
| Antibody Type | Polyclonal Antibody |
| Application Dilute | 1 : 100 (IG), 1 : 2000 (WB) |
| Application Notes | Plastocyanin runs aberrant 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 |