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Product Datasheet

Anti-CRD1 | Cyanobacterial homolog of plant CHL27 cyclase, Polyclonal AGR-AS06-122

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| Article Name | Anti-CRD1 Cyanobacterial homolog of plant CHL27 cyclase, Polyclonal |
| Biozol Catalog Number | AGR-AS06-122 |
| Supplier Catalog Number | AS06-122 |
| Alternative Catalog Number | AGR-AS06-122 |
| Manufacturer | Agrisera |
| Host | Rabbit |
| Category | Antikörper |
| Application | WB |
| Species Reactivity | Bacteria, Plant |
| Immunogen | residues 1-409 from Arabidopsis thaliana CHL27 fused to TrxA UniProt: Q9M591,TAIR: At3g56940 |
| Product Description | Chl27 catalyzes the cyclase reaction in chlorophyll biosynthesis.... |
| Clonality | Polyclonal |
| Molecular Weight | 47 40 kDa (Arabidopsis thaliana) |
| NCBI | 824861 |
| UniProt | Q9M591 |
| Purity | Serum |
| Form | Lyophilized |

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|--------------------|---|
| Antibody Type | Polyclonal Antibody |
| Application Dilute | 1 : 3000 (WB) |
| Application Notes | Antibodies detect two isoforms in <i>Chlamydomonas reinhardtii</i> , CRD1 in cells grown under copper deficiency (39.8 kDa) and CTH1 in cells grown with sufficient copper (40.7 kDa). Antibodies will also react with <i>Arabidopsis thaliana</i> , <i>Hordeum vulgare</i> , <i>Pisum sa</i> |