

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

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

Article Name	Anti-CRD1 Cyanobacterial homolog of plant CHL27 cyclase, Rabbit, 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
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 sativum</i> , and purple bacteria