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## **Product Datasheet**

## Anti-RbcL II | Rubisco large subunit, form II, Polyclonal AGR-AS15-2955

Article Name	Anti-RbcL II   Rubisco large subunit, form II, Polyclonal
Biozol Catalog Number	AGR-AS15-2955
Supplier Catalog Number	AS15-2955
Alternative Catalog Number	AGR-AS15-2955
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Bacteria
Immunogen	KLH-conjugated synthetic peptide conserved in known RbcL form II protein sequences
Product Description	Rubisco (Ribulose-1,5-bisphosphate carboxylase/oxygenase) catalyzes the rate-limiting step of CO2 fixation in photosynthetic organisms. Form II Rubisco is present in many photosynthetic bacteria and archaea and in some photosynthetic dinoflagellates
Clonality	Polyclonal
Molecular Weight	51,7 kDa
Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody

Application Dilute	1:10 000 (IF), (WB)
Application Notes	Protein extraction from diatoms protocol can be found here.