

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

Product Datasheet

RbcS | Rubisco small subunit (SSU) (affinity purified), Polyclonal AGR-AS07-259A

Article Name	RbcS Rubisco small subunit (SSU) (affinity purified), Polyclonal
Biozol Catalog Number	AGR-AS07-259A
Supplier Catalog Number	AS07-259A
Alternative Catalog Number	AGR-AS07-259A
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB, ELISA
Species Reactivity	Plant, A. thaliana
Immunogen	KLH-conjugated synthetic peptide derived from all known sequences of RbcS from monocots and dicots including RuBisCO small subunit 1B of Arabidopsis thaliana UniProt: P10796, TAIR: At5g38430
Product Description	Rubisco catalyzes the rate-limiting step of CO2 fixation in photosynthesis. This enzyme contains two subunits, each present in eight copies. In plants and green algae, 55-kD large subunit is coded by the chloroplast rbcL gene, and the 15-kD small sub
Clonality	Polyclonal
Molecular Weight	20 15 kDa
NCBI	833830
UniProt	P10796

Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:1000 (WB)
Application Notes	For reconstitution add 50 µl of sterile water