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## Product Datasheet

### Anti-Rubisco | 557 kDa hexadecamer, Rabbit, Polyclonal AGR-AS07-218

Article Name	Anti-Rubisco   557 kDa hexadecamer, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS07-218
Supplier Catalog Number	AS07-218
Alternative Catalog Number	AGR-AS07-218
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, WB
Species Reactivity	A. thaliana, Bacteria, Plant
Immunogen	purified 557 kDa hexadecamer Rubisco protein complex from Spinacia oleracea (SIGMA-ALDRICH R-8000), UniProt: P00875 and Q43832
Product Description	Rubisco (Ribulose-1,5-bisphosphate carboxylase/oxygenase) catalyzes the rate-limiting step of CO <sub>2</sub> fixation in photosynthetic organisms. It is demonstrably homologous from purple bacteria to flowering plants and consists of two protein subunits, each ...
Clonality	Polyclonal
Molecular Weight	53-55   53-55 kDa
NCBI	<a href="#">2715621</a>
UniProt	<a href="#">P00875</a>

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 10 000-1 : 20 000 on 0,5-10 ug total cellular protein/lane and standard (WB), 1 : 500-1:1000 (IL)
Application Notes	RbcS subunit is not detected by this antibodyThis product can be sold containing proclin if requested