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## Product Datasheet

### Anti-SPS | Sucrose phosphate synthase (maize), Polyclonal AGR-AS06-185

Article Name	Anti-SPS   Sucrose phosphate synthase (maize), Polyclonal
Biozol Catalog Number	AGR-AS06-185
Supplier Catalog Number	AS06-185
Alternative Catalog Number	AGR-AS06-185
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, WB
Species Reactivity	Plant
Immunogen	Synthetic peptide derived from Zea mays SPS protein sequence (P31927).
Product Description	SPS (sucrose phosphate synthase, EC 2.4.1.14) is the key enzyme of carbon flux into sucrose fixation in plants. It catalyzes the synthesis of sucrose-phosphate from UDP-glucose and fructose-6-phosphate predominantly in the cytosol of sucrose-source l...
Clonality	Polyclonal
Molecular Weight	120   ~130 for Zea mays
NCBI	<a href="#">542711</a>
UniProt	<a href="#">P31927</a>
Purity	Total IgG. Protein G purified in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1500 (IL), 1 : 2000 (WB)
Application Notes	For reconstitution add 50 µl of sterile water