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## **Product Datasheet**

## Anti-ADGP | ADP-glucose pyrophosphorylase, Polyclonal AGR-AS11-1739

Article Name	Anti-ADGP   ADP-glucose pyrophosphorylase, Polyclonal
Biozol Catalog Number	AGR-AS11-1739
Supplier Catalog Number	AS11-1739
Alternative Catalog Number	AGR-AS11-1739
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	part of Arabidopsis thaliana recombinant ADP-glucose pyrophosphorylase small subunit, TAIR: At5g48300, UniProt: P55228
Product Description	ADP-glucose pyrophosphorylase (AGPase) catalyses the first committed step in the synthesis of transient starch in chloroplasts and storage starch in amyloplasts in plants (Tetlow et al., 2004). AGPase in higher plants is composed of two distinct subu
Clonality	Polyclonal
Molecular Weight	49,4   52 kDa
NCBI	834883
UniProt	P55228
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:1000-1:5000 (WB)
Application Notes	Cross reactivity of this antibody to Rubisco has been excluded using 2D gel electrophoresis. Antigen used to elicit this antbody has very poor conservation in large subunit of ADP-glucose pyrophosphorylase.