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## Product Datasheet

### Anti-BAM1 | Beta amylase 1 (chloroplastic), Polyclonal AGR-AS15-2895

Article Name	Anti-BAM1   Beta amylase 1 (chloroplastic), Polyclonal
Biozol Catalog Number	AGR-AS15-2895
Supplier Catalog Number	AS15-2895
Alternative Catalog Number	AGR-AS15-2895
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	The mature length protein of Arabidopsis thaliana BAM1 overexpressed in E.coli, UniProt:Q9LIR6, TAIR: AT3G23920., lacking the transit peptide that is cleaved upon entry to the chloroplast. Recombinant protein had an N-terminal S-tag.
Product Description	Beta amylase (EC 3.2.1.2) is an enzyme involved in the hydrolysis of starch into sugars. Can play a minor role in the starch degradation and maltose metabolism in chloroplasts during the night....
Clonality	Polyclonal
Molecular Weight	63,7   60,9 kDa
NCBI	<a href="#">821975</a>
UniProt	<a href="#">Q9LIR6</a>

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 7500 (WB)
Application Notes	Antibody is recognizing recombinant BAM1 protein of Arabidopsis thaliana.