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Product Datasheet

Anti-ATG9 | Autophagy-related protein 9 (C-terminal), Rabbit, Polyclonal AGR-AS16-4072

Article Name	Anti-ATG9 Autophagy-related protein 9 (C-terminal), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS16-4072
Supplier Catalog Number	AS16-4072
Alternative Catalog Number	AGR-AS16-4072
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated peptide derived from Arabidopsis thaliana ATG9 protein sequence, UniProt: Q8RUS5, TAIR: AT2G31260
Product Description	ATG9 (Autophagy-related protein 9) is required for autophagy that plays an essential role in plant nutrient recycling. Alternative name: AtAPG9
Clonality	Polyclonal
Molecular Weight	99.5 100 kDa
NCBI	817683
UniProt	Q8RUS5
Purity	Immunogen affinity purified serum in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:10 000 (WB)
Application Notes	Plant ATG9 is most likely N-glycosylated, and glycosylated membrane proteins can migrate as more than one form in SDS-PAGE (smear), the protein most likely forms functional dimers which could be detected also after western blotting. Usage of microsomal fraction is highly recommended.