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Product Datasheet

Anti-ATG8 | Autophagy-related protein, Polyclonal AGR-AS14-2769

Article Name	Anti-ATG8 Autophagy-related protein, Polyclonal
Biozol Catalog Number	AGR-AS14-2769
Supplier Catalog Number	AS14-2769
Alternative Catalog Number	AGR-AS14-2769
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, WB
Species Reactivity	A. thaliana, Plant
Immunogen	Fragment of recombinant ATG8 from Chlamydomonas reinhardtii, UniProt: A8JB85
Product Description	ATG8 (Autophagy-related protein 8) is involved in degradation and recycling of intracellular components in a process of autophagy. ATG8 is a molecular autophagy marker in Chlamydomonas reinhardtii (Perez-Perez et al. 2010, Plant Physiol. 152: 1874-88...
Clonality	Polyclonal
Molecular Weight	15,2 15 kDa
NCBI	5724800
UniProt	A8JB85
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (IL), 1 : 1000-1 : 2000 (WB)
Application Notes	For Arabidopsis thaliana the signal obtained using ATG8 antibodies is cleaner in case of roots compare to leaf material. For best results please follow extraction protocol described in Ivarez et al. (2012). ATG8 signal corresponds to the two bands of 17