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## Product Datasheet

### Anti-ATG1a | Serine/threonine-protein kinase ATG1a, Polyclonal AGR-AS19-4274

Article Name	Anti-ATG1a   Serine/threonine-protein kinase ATG1a, Polyclonal
Biozol Catalog Number	AGR-AS19-4274
Supplier Catalog Number	AS19-4274
Alternative Catalog Number	AGR-AS19-4274
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	Full length, N-terminally HIS-tagged ATG1a of Arabidopsis thaliana protein sequence UniProt: Q94C95, TAIR: At3g61960, overexpressed in E.coli and injected as a gel piece
Product Description	ATG1a (Serine/threonine-protein kinase ATG1a) is a serine/threonine protein kinase involved in autophagy in a nutritional condition-dependent manner. The ATG1-ATG13 protein kinase complex regulates downstream events required for autophagosome enclosu...
Clonality	Polyclonal
Molecular Weight	69,6   70 kDa
NCBI	<a href="#">825369</a>
UniProt	<a href="#">Q94C95</a>

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	Antibody may also recognise ATG1b and ATG1c, does not recognise ATG1t, Suttangkakul et al. (2011).