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## Product Datasheet

### Anti-RPT2a | Regulatory particle triple-A ATPase subunit 2a, Polyclonal AGR-AS19-4262

Article Name	Anti-RPT2a   Regulatory particle triple-A ATPase subunit 2a, Polyclonal
Biozol Catalog Number	AGR-AS19-4262
Supplier Catalog Number	AS19-4262
Alternative Catalog Number	AGR-AS19-4262
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	Recombinant, full lenght RPT2a of Arabidopsis thaliana RPT2a protein sequence UniProt: Q9SZD4-1, TAIR: At4g29040 overexpressed in E.coli, purified from a gel piece
Product Description	RPT2a (Regulatory particle triple-A ATPase subunit 2a) is the 26S proteasome subunit. It is required for root meristem maintenance, and regulates gametogenesis. RPT2a is also shown to regulate gene silencing via DNA methylation. Alternative names: 26...
Clonality	Polyclonal
Molecular Weight	49,4   50 kDa
NCBI	<a href="#">829025</a>
UniProt	<a href="#">Q9SZD4</a>

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 3000 (WB)
Application Notes	This antibody is also recognizing RPT2b protein. Recommended western blot conditions: SDS-PAGE, transfer to nitrocellulose, blocking 10% non-fat milk. Diluent for both primary and secondary antibodies PBS containing 0.2% Tween 20 and 1% BSA. For an image