



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# Agrisera

This product is for research use only (not for diagnostic or therapeutic use)

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Product no **AS19 4262**

## RPT2a | Regulatory particle triple-A ATPase subunit 2a

### Product information

<b>Immunogen</b>	Recombinant, full length RPT2a of <i>Arabidopsis thaliana</i> RPT2a protein sequence UniProt: <a href="#">Q9SZD4-1</a> , TAIR: <a href="#">At4g29040</a> overexpressed in <i>E.coli</i> , purified from a gel piece
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Serum
<b>Format</b>	Lyophilized
<b>Quantity</b>	50 µl
<b>Reconstitution</b>	For reconstitution add 50 µl, of sterile water.
<b>Storage</b>	Store lyophilized/reconstituted at -20°C (short term, months) or at -80°C (long term, years) ; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.

### Application information

<b>Recommended dilution</b>	1 : 3000 (WB)
<b>Expected   apparent MW</b>	49.4   50 kDa
<b>Confirmed reactivity</b>	<i>Arabidopsis thaliana</i>
<b>Predicted reactivity</b>	<i>Brassica napus</i> , <i>Cajanus cajan</i> , <i>Gossypium hirsutum</i> , <i>Mucuna pruriens</i> , <i>Noccaea caerulescens</i> , <i>Vigna radiata</i> var. <i>radiata</i> Species of your interest not listed? <a href="#">Contact us</a>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	This antibody is also recognizing RPT2b protein. <b>Recommended western blot conditions:</b> 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 of western blot detection, refer to: <a href="#">Smalle et al. (2002)</a> . For high resolution images, please visit the specific product page at <a href="http://www.agrisera.com">www.agrisera.com</a>
<b>Selected references</b>	<a href="#">Smalle et al. (2002)</a> . Cytokinin growth responses in Arabidopsis involve the 26S proteasome subunit RPN12. Plant Cell 14, 17-32.