

Product no **AS11 1756****DegP7 | protease Do-like 7****Product information**

<b>Immunogen</b>	KLH-conjugated synthetic peptide derived from known <i>Arabidopsis thaliana</i> DegP7 UniProt: <a href="#">Q8RY22-1</a> , TAIR: <a href="#">At3g03380</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Serum
<b>Format</b>	Lyophilized
<b>Quantity</b>	200 µl
<b>Reconstitution</b>	For reconstitution add 200 µl of sterile water
<b>Storage</b>	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

**Application information**

<b>Recommended dilution</b>	1 : 500 (WB)
<b>Expected   apparent MW</b>	119,8 kDa
<b>Confirmed reactivity</b>	<i>Arabidopsis thaliana</i> , <i>Brassica oleracea</i>
<b>Predicted reactivity</b>	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>	Antibody will provide a good signal on enriched nuclei fractions but not on total cell extracts
<b>Selected references</b>	<a href="#">Schuhmann</a> et al. (2011). A new principle of oligomerization of plant DEG7 protease based on interactions of degenerated protease domains. <i>Biochem. J.</i> 435:167-174.