

Product no **AS06 130****FtsH9 | ATP-dependent zinc metalloprotease FtsH9 (chloroplastic)****Product information**

<b>Immunogen</b>	KLH-conjugated synthetic peptide derived from <i>Arabidopsis thaliana</i> FtsH9 protein sequence UniProt: <a href="#">Q9FIM2</a> , TAIR: <a href="#">At5g58870</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Immunogen affinity purified serum in PBS pH 7.4.
<b>Format</b>	Lyophilized
<b>Quantity</b>	2x200 µg
<b>Reconstitution</b>	For reconstitution add 182 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 - 1 : 1000 (WB)
<b>Expected   apparent MW</b>	87,8   74,36 kDa
<b>Confirmed reactivity</b>	<i>Arabidopsis thaliana</i>
<b>Predicted reactivity</b>	<i>Arabidopsis thaliana</i>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	Antibody recommended to be used on chloroplast and thylakoid samples. This antibody will not work with <i>Chlamydomonas reinhardtii</i> .