

Product no **AS06 179****Anti-CDJ1 | chloroplast DnaJ homolog 1**

Product information

Immunogen	Fusion protein encoding region for the <i>Chlamydomonas reinhardtii</i> N-terminal part of CDJ1 Q66YD3 , overexpressed in <i>E.coli</i>
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	100 µl
Reconstitution	For reconstitution add 100 µl of sterile water
Storage	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

Recommended dilution	1: 3000 (WB)
Expected apparent MW	40 40 kDa
Confirmed reactivity	<i>Chlamydomonas reinhardtii</i>
Predicted reactivity	<i>Ostreococcus sp.</i>
	Species of your interest not listed? Contact us
Not reactive in	Higher plants
Additional information	Western blot has been done on 10-50 µg load per well; immunoprecipitation has been done on 5-50 µl
Selected references	Willmund et al (2008) . The chloroplast DnaJ homolog CDJ1 of <i>Chlamydomonas reinhardtii</i> is part of a multichaperone complex containing HSP70B, CGE1, and HSP90C. <i>Plant Physiol.</i> 148: 2070-2082.