

Product no **AS06 118****Anti-Pre-apoplastocyanin****Product information**

Immunogen	GST fusion to Pre-apoplastocyanin of <i>Chlamydomonas reinhardtii</i> P18068
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	50 µl
Reconstitution	For reconstitution add 50 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.

Additional information | This product can be sold containing ProClin if requested.**Application information**

Recommended dilution	1 : 1000 (WB)
Expected apparent MW	17 kDa (precursor)
Confirmed reactivity	<i>Chlamydomonas reinhardtii</i>
Predicted reactivity	<i>Chlorella fusca</i> , <i>Pediastrum boryanum</i> Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	This antibody is recognizing pre-apoplastocyanin 17 kDa precursor and a mature protein. There is a slight cross-reactivity with cytochrome c6 in extract from <i>Chlamydomonas reinhardtii</i> cells grown under conditions of cooper deficiency.
Selected references	Li et al. (1996) . Molecular genetic analysis of plastocyanin biosynthesis in <i>Chlamydomonas reinhardtii</i> . J. Biol. Chem. 271:31283-31289