



## Anti-C. reinhardtii AtpD Polyclonal antibody (DPABH-00132)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Specificity	DPABH-00132 is specific for the AtpD subunit of ATP synthase.
Target	C. reinhardtii AtpD
Immunogen	Full length protein: atpD subunit of the chloroplast ATP synthase complex from Chlamydomonas C. reinhardtii.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	C. reinhardtii
Purity	Whole antiserum
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	50 μl
Preservative	0.01% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## **BACKGROUND**

Introduction	atpD belongs to the family of F1-type ATPases, which are also present in bacteria and
	mitochondria. ATP synthase generates ATP from ADP and inorganic phosphate using energy
	derived from a trans-thylakoidal electrochemical proton gradient. ATPd subunit bel
Keywords	ATP synthase delta chain; Putative uncharacterized protein; atpD