



Rabbit Anti-Arabidopsis thaliana CLPC1 Polyclonal Antibody (CABT-Z923R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of CLPC1 derived from Arabidopsis thaliana AT5G50920.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	Expected M.W.: 103 kDa; Apparent M.W.: 93 kDa
Reconstitution	Reconstitution with 150 µl of sterile water.
Cellular Localization	Chloroplast
Format	Lyophilized
Size	150 µg
Preservative	None
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied. 6 months, -20 to -70 °C under sterile conditions after reconstitution. 1 month, 2 to 8 °C under sterile conditions after reconstitution.

Ship

Wet ice

BACKGROUND

Introduction

CLPC1 is similar to ATP-dependent Clp protease ATP-binding subunit / ClpC. It is involved in protein import into the chloroplast.

Keywords

CLPC1;ATHSP93-V;CLPC;CLPC HOMOLOGUE 1;DCA1;DE-REGULATED CAO
ACCUMULATION 1;HEAT SHOCK PROTEIN 93-V;HSP93-V

GENE INFORMATION

Gene Name

CLPC1

Entrez Gene ID

[835165](#)

UniProt ID

[Q9FI56](#)