



Rabbit Anti-Arabidopsis thaliana CHLM Polyclonal Antibody (CABT-Z913R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of CHLM derived from Arabidopsis thaliana AT4G25080.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:5000
Molecular Weight	Expected M.W.: 34 kDa; Apparent M.W.: 28 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

CHLM is a protein with methyltransferase activity responsible for the methylation of magnesium protoporphyrin IX.

Keywords

CHLM;MAGNESIUM-PROTOPORPHYRIN IX METHYLTRANSFERASE

GENE INFORMATION

Gene Name

CHLM

Entrez Gene ID

[828611](#)

UniProt ID

[Q9SW18](#)
