



Rabbit Anti-Arabidopsis thaliana FLN2 Polyclonal Antibody (CABT-Z1037R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of FLN2 derived from Arabidopsis thaliana AT1G69200.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	Expected M.W.: 69 kDa; Apparent M.W.: 53 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.

BACKGROUND

Introduction

FLN2 is a fructokinase-like protein (AT3G54090/FLN1, AT1G69200/FLN2), and a member of the pfkB-carbohydrate kinase family. FLN1 and FLN2 are potential plastidial thioredoxin z (TRX z) targets.

Keywords

FLN2;FRUCTOKINASE-LIKE 2;PFKB1;pfkB-type carbohydrate kinase family protein 1

GENE INFORMATION

Gene Name

FLN2

Entrez Gene ID

[843251](#)

UniProt ID

[F4I0K2](#)
