



Rabbit Anti-Arabidopsis thaliana CRS2F1 Polyclonal Antibody (CABT-Z839R)

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

PRODUCT INFORMATION

Immunogen	Recombinant protein of CRS2F1 derived from Arabidopsis thaliana AT2G20020.
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.: 79 kDa; Apparent M.W.: 73 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

CRS2F1 is required for the splicing of group IIB introns in chloroplasts. It interacts with RNA and confers intron specificity of the splicing particles.

Keywords

CRS2F1;ATCAF1;CHLOROPLAST RNA SPLICING2-ASSOCIATED FACTOR1

GENE INFORMATION

Gene Name

At2g20020

Entrez Gene ID

[816521](#)

UniProt ID

[Q9SL79](#)
