



## Rabbit Anti-Arabidopsis thaliana CPSF73-I Polyclonal Antibody (CABT-Z964R)

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

## PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of AtCPSF73-I derived from Arabidopsis thaliana AT1G61010.
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	77 kDa
Reconstitution	Reconstitution with 150 μl of sterile water.
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.

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## **BACKGROUND**

**Introduction** The CPSF proteins is the cleavage and polyadenylation specificity factor and is essential for the

mRNA 3'-end processing. The Arabidopsis contains five CPSF proteins: CPSF160

(AT5G51660), CPSF100 (AT5G23880), CPSF73-I (AT1G61010), CPSF73-II (AT2G01730),

and CPSF30 (AT1G30460).

Keywords CPSF73-I;AtCPSF73-I;CLEAVAGE AND POLYADENYLATION SPECIFICITY FACTOR 73-I.

## **GENE INFORMATION**

Gene Name	CPSF73-I
Entrez Gene ID	842393
UniProt ID	Q9C952