



Rabbit Anti-Arabidopsis thaliana BHLH75 Polyclonal Antibody (CABT-Z906R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of BHLH75 derived from Arabidopsis thaliana AT1G25330.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	25 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.

BACKGROUND

Introduction

BHLH75 is a positive regulator of brassinosteroid biosynthesis. Brassinosteroids are growth-promoting plant hormones that play a role in abiotic stress responses.

Keywords

BHLH75;Transcription factor bHLH75;Basic helix-loop-helix protein 75;Transcription factor EN78

GENE INFORMATION

Gene Name

BHLH75

Entrez Gene ID

[839117](#)

UniProt ID

[A4D998](#)
