



Rabbit Anti-Arabidopsis thaliana HCF106 Polyclonal Antibody (CABT-Z1086R)

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

PRODUCT INFORMATION

Immunogen	Recombinant protein of HCF106 derived from Arabidopsis thaliana AT5G52440.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	28 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.
Ship	Wet ice

BACKGROUND

Introduction	HCF106 is the thylakoid membrane delta pH translocation pathway component protein, it is related to Escherichia coli TatA and TatB. It is involved in delta pH-dependent protein transport required for chloroplast development, especially thylakoid membrane formation.
Keywords	HCF106;HIGH CHLOROPHYLL FLUORESCENCE 106;TWIN-ARGININE TRANSLOCATION B;Sec-independent protein translocase protein TATB;chloroplastic

GENE INFORMATION

Gene Name	TATB
Entrez Gene ID	835320
UniProt ID	Q9XH75