



Rabbit Anti-Arabidopsis thaliana CCS Polyclonal Antibody (CABT-Z857R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of CCS derived from Arabidopsis thaliana AT1G12520.
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.: 34 kDa; Apparent M.W.: 30 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	Copper-zinc superoxide dismutase (CuZnSOD; CSD) localized to the chloroplast. It is an important antioxidant enzyme for oxidative stress protection.
Keywords	CCS;ATCCS;COPPER CHAPERONE FOR SOD1

GENE INFORMATION

Gene Name	CCS
Entrez Gene ID	837808
UniProt ID	Q9LD47