



Rabbit Anti-Arabidopsis thaliana Ferritin Polyclonal Antibody (CABT-Z1030R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of Ferritin derived from Arabidopsis thaliana AT5G01600.
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	Expected M.W.: 28 kDa; Apparent M.W.: 30 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.

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BACKGROUND

Introduction FER1 is a ferretin protein that is targeted to the chloroplast. FER1 is one of the Fe storage

protein ferritin.

Keywords FER1;ARABIDOPSIS THALIANA FERRETIN 1;ATFER1;FERRETIN 1

GENE INFORMATION

Gene Name	FER1
Entrez Gene ID	831720
UniProt ID	Q39101