



Anti-TOC1 (N-terminal) polyclonal antibody (DPAB-DC3432)

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

PRODUCT INFORMATION

Immunogen	A synthetic peptide corresponding to N-terminus of <i>Arabidopsis thaliana</i> TOC1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	<i>Arabidopsis thaliana</i>
Conjugate	Unconjugated
Applications	WB, ELISA,
Format	Liquid
Size	100 µg
Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Preservative	0.01% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	TOC1 two-component response regulator-like APRR1 [<i>Arabidopsis thaliana</i> (thale cress)]
Official Symbol	TOC1
Synonyms	TOC1; APRR1; AtTOC1; MFB13.13; MFB13_13; PRR1; PSEUDO-RESPONSE REGULATOR

Entrez Gene ID	836259
Protein Refseq	NP_200946
UniProt ID	Q9LKL2
Chromosome Location	chromosome: 5
Pathway	Circadian rhythm - plant; Flowering Time Pathway;
Function	DNA binding; phosphorelay response regulator activity; protein binding; sequence-specific DNA binding transcription factor activity
