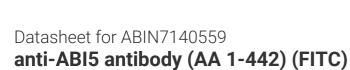
# antibodies .- online.com







Go to Product page

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	N/F	ا/\r14	$\triangle W$

Quantity:	100 μg
Target:	ABI5
Binding Specificity:	AA 1-442
Reactivity:	Arabidopsis thaliana
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABI5 antibody is conjugated to FITC
Application:	Please inquire

## **Product Details**

Immunogen:	Recombinant Arabidopsis thaliana Protein ABSCISIC ACID-INSENSITIVE 5 protein (1-442AA)
Isotype:	IgG
Cross-Reactivity:	Arabidopsis thaliana
Purification:	>95%, Protein G purified

# Target Details

Target:	ABI5
Alternative Name:	ABI5 (ABI5 Products)
Background:	Background: Participates in ABA-regulated gene expression during seed development and
	subsequent vegetative stage by acting as the major mediator of ABA repression of growth.

#### **Target Details**

Binds to the embryo specification element and the ABA-responsive element (ABRE) of the Dc3 gene promoter and to the ABRE of the Em1 and Em6 genes promoters. Can also trans-activate its own promoter, suggesting that it is autoregulated. Plays a role in sugar-mediated senescence.

Aliases: ABI5 antibody, BZIP39 antibody, DPBF1 antibody, GIA1 antibody, NEM1 antibody, At2g36270 antibody, F2H17.12Protein ABSCISIC ACID-INSENSITIVE 5 antibody, Dc3 promoter-binding factor 1 antibody, AtDPBF1 antibody, Protein GROWTH-INSENSITIVITY TO ABA 1 antibody, bZIP transcription factor 39 antibody, AtbZIP39 antibody

UniProt:

Q9SJN0

Pathways:

Response to Water Deprivation

# **Application Details**

Restrictions:

For Research Use only

## Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
	Constituents. 30 % diyecrol, 0.0 fivin bo, 1 ff 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be

handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.