

ARG67155 anti-ABF3 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes ABF3
Tested Reactivity	Arabi
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	ABF3
Species	Plant
Immunogen	Synthetic peptide corresponding to N-terminus of arabidopsis thaliana ABF3 protein.
Conjugation	Un-conjugated
Alternate Names	BZIP37; DPBF5; ABSCISIC ACID-INSENSITIVE 5-like protein 6; Absciscic acid responsive elements-binding factor 3; ABRE-binding factor 3; Dc3 promoter-binding factor 5; AtDPBF5; bZIP transcription factor 37; AtbZIP37

Application Instructions

Application table	<table> <tr> <th>Application</th><th>Dilution</th></tr> <tr> <td>WB</td><td>1:500 - 1:2000</td></tr> </table>	Application	Dilution	WB	1:500 - 1:2000
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WB	1:500 - 1:2000				
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.				
Observed Size	50 kDa				

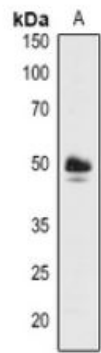
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	0.42% Potassium phosphate (pH 7.3), 0.87% NaCl, 0.01% Sodium azide and 30% Glycerol.
Preservative	0.01% Sodium azide
Stabilizer	30% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	ABF3
Gene Full Name	abscisic acid responsive elements-binding factor 3
Background	Encodes an ABA-responsive element-binding protein with similarity to transcription factors that is expressed in response to stress and abscisic acid.
Function	Binds to the ABA-responsive element (ABRE). Mediates stress-responsive ABA signaling. [UniProt]
Highlight	Related news: Antibodies for Arabidopsis thaliana:
Calculated Mw	49 kDa
Cellular Localization	Nucleus. [UniProt]

Images



ARG67155 anti-ABF3 antibody WB image

Western blot: Arabidopsis thaliana stained with ARG67155 anti-ABF3 antibody.