

Datasheet for ABIN2540738 **Abscisic Acid ELISA Kit**



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Overview

Quantity:	96 tests
Target:	Abscisic Acid (ABA)
Reactivity:	Various Species
Method Type:	Competition ELISA
Detection Range:	1.23 ng/mL - 100 ng/mL
Minimum Detection Limit:	1.23 ng/mL
Application:	ELISA

Product Details

Purpose:	Abscisic Acid ELISA Kit is a competitive ELISA kit for use with Tissue or cell culture supernates. This assay has high sensitivity and excellent specificity for detection of Abscisic Acid (ABA) No significant cross-reactivity or interference between Abscisic Acid (ABA) and analogues was observed.
Sample Type:	Cell Culture Supernatant, Tissue Samples
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Abscisic Acid (ABA)
Sensitivity:	< 0.54 ng/mL

Target Details

Target:	Abscisic Acid (ABA)
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Target Details

Abstract: [ABA Products](#)

Application Details

Application Notes: Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Standard Form: Lyophilized

Comment: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. - minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C

Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.

Expiry Date: 6 months