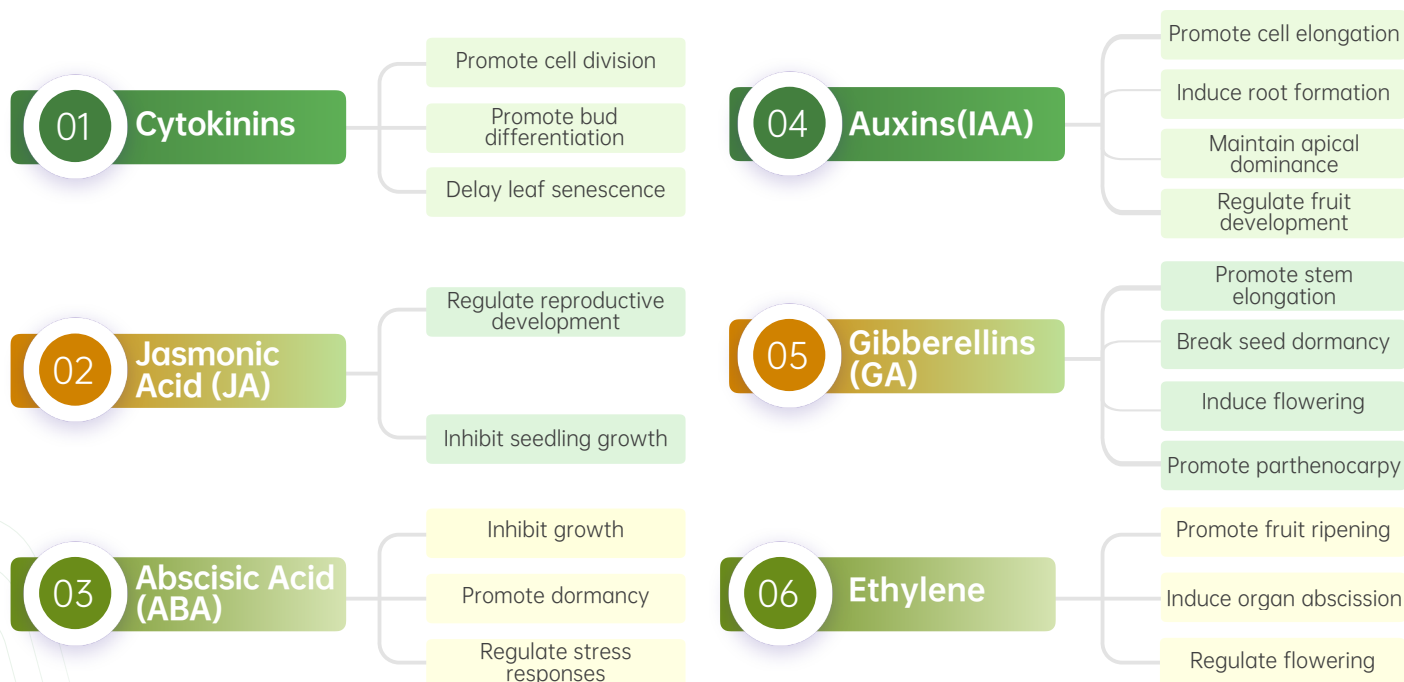


# Reed Biotech® Launches a New Product Line

## Plant Hormone ELISA Kits

—Results in as Fast as **1.25** Hours

### ◆ Overview of Plant Hormones



### ◆ Advantages of ReedBiotech Plant ELISA Kits

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#### Fast

From sample loading to final results in only **75 minutes**.



#### Convenient

Sample preparation requires only homogenization in PBS. The assay uses a **two-step competitive method** with incubation at **room temperature (25 ± 3°C)**.



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#### High Sensitivity

Sensitivity is comparable to MS and HPLC methods and is **leading among similar products**



#### Broad Applicability

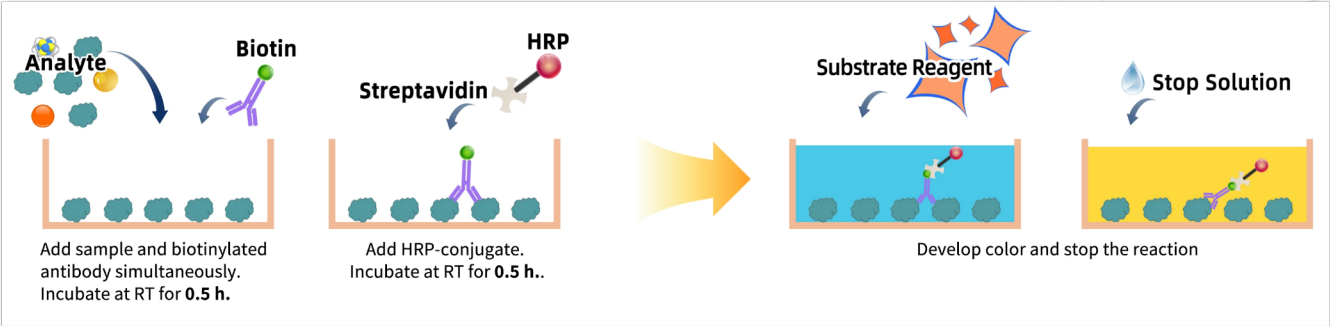
Suitable for different plant species, various tissues within the same species, and samples from different developmental stages.



◆ Plant Hormone ELISA Kit

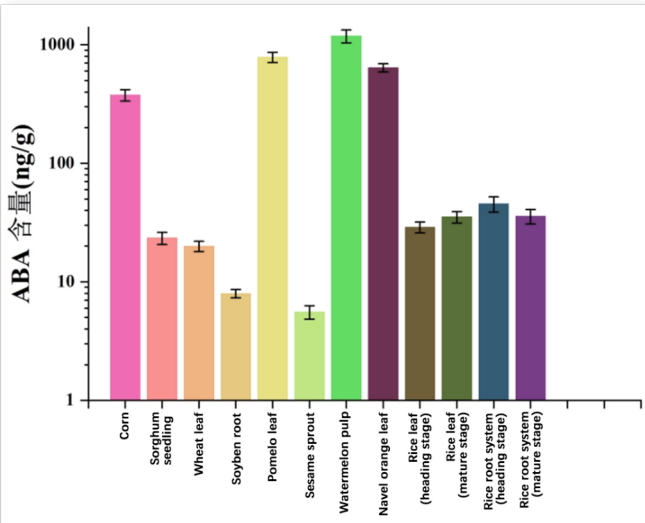
1.Easier Operation ▼

Using competitive ELISA, samples require only PBS homogenization and supernatant collection. The entire assay can be completed in **as fast as 1.25 hours**, with all reactions performed at room temperature.



2.Higher Sample Detection Rate ▼

Excellent detection performance for common plant tissue samples.



3.Higher Sensitivity ▼

For example, in the Plant ABA ELISA Kit, the sensitivity is **among the highest in competing products**.

Company	Detection Range	Assay Time	Temperature	Method
REED Biotech	0.2-16.2 ng/mL	75min	RT	Competitive
A	1.57-100 ng/mL	140min	37°C	Competitive
B	0.15-10 µg/mL	80min	37°C	Competitive
C	1.23-100 ng/mL	105min	37°C	Competitive

※ Partial Product List — ReedBiotech Plant Hormone ELISA Kits ※						
Catalog Number	Product Name	Detection method	Detection Range	Sensitivity	Reaction time	Size(T)
RE10300	Plant ABA (Abscisic Acid) ELISA Kit	Competitive	0.2-16.2ng/mL	0.09ng/mL	75mins	48/96
RE10301	Plant SA (Salicylic acid) ELISA Kit	Competitive	20-1620ng/mL	6.39ng/mL	75mins	48/96
RE10302	Plant GA (Gibberellic acid) ELISA Kit	Competitive	0.5-40.5ng/mL	0.18ng/mL	75mins	48/96
RE10303	Plant JA (Jasmonic acid) ELISA Kit	Competitive	0.6-48.6ng/mL	0.25ng/mL	75mins	48/96