

## Anti-Protein BRASSINOSTEROID INSENSITIVE 1 antibody

Catalog: PHY1745S

## **Product Information**

**Description:** Rabbit polyclonal antibody

**Background:** BRI1 is a plasma membrane localized leucine-rich repeat receptor kinase

involved in brassinosteroid signal transduction.

Synonyms: BRI1, ATBRI1, BIN1, BR INSENSITIVE 1, BRASSINOSTEROID INSENSITIVE

1, CABBAGE 2, CBB2, DWARF 2, DWF2

**Immunogen:** Recombinant protein (856-1196 aa) derived from *Arabidopsis thalian*a BRI1

(AT4G39400).

Form: Lyophilized

Quantity:150 μgPurification:Serum

**Reconstitution:** Reconstitution with 150 µl of sterile water.

"Note: please spin tube briefly prior to opening it to avoid any losses that might

occur from lyophilized material adhering to the cap or sides of the tube".

**Stability &**Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Storage: 12 months from date of receipt, -20 to -70 °C as supplied.

6 months, -20 to -70°C under sterile conditions after reconstitution.

1 month, 2 to 8°C under sterile conditions after reconstitution.

**Shipping:** The product is shipped at 4°C. Upon receipt, store it immediately at the

temperature recommended above.

## **Application Information**

**Recommended Dilution:** Western Blot (1:1000-1:2000)

Note: Optimal dilutions/concentrations should be determined by the

end user.

Expected / apparent MW: 131 kDa

Confirmed Reactivity: Coming soon

Predicted Reactivity: For more species homologues information, please contact tech

support at tech@phytoab.com.