

## **Anti-Cullin-3A antibody**

Catalog: PHY0978S

## **Product Information**

**Description:** Rabbit polyclonal antibody

**Background:** CUL3A is ubiquitously expressed in plants and is able to interact with the

ring-finger protein RBX1. Arabidopsis CUL3 forms E3 protein complexes with

certain BTB domain proteins.

Synonyms: CUL3A, ATCUL3, ATCUL3A, CUL3, CULLIN 3, CULLIN 3A.

**Immunogen:** KLH-conjugated synthetic peptide of CUL3A derived from *Arabidopsis thaliana* 

AT1G26830.

Form: Lyophilized

Quantity:150 μgPurification:Serum

Peptide affinity form antibody available upon request at info@phytoab.com.

**Reconstitution:** Reconstitution with 150µl 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  $-70^{\circ}$ 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.

**Reference:** Monika Dieterle, et al., The Plant Journal 2005, 41; 386–399.

## **Application Information**

**Applications:** Western Blot (1:1000-1:2000)

Note: Optimal dilutions/concentrations should be determined by the

end user.

Expected Results: 85 kDa

Confirmed Reactivity: Arabidopsis thaliana

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



support at tech@phytoab.com.

