

## **Anti-Protein EDS1 antibody**

Catalog: PHY1222S

## **Product Information**

**Description:** Rabbit polyclonal antibody

**Background:** EDS1 is indispensable for effector-triggered and autoimmune responses

governed by a family of Toll-Interleukin1-Receptor-related NLR receptors (TNLs). EDS1 operates coincidently or immediately downstream of TNL

activation to transcriptionally reprogram cells for defense.

Synonyms: EDS1, ATEDS1, ENHANCED DISEASE SUSCEPTIBILITY 1

**Immunogen:** KLH-conjugated synthetic peptide (15 aa from N terminal section) derived from

Arabidopsis thaliana EDS1 (AT3G48090).

Form: Lyophilized

Quantity:150 μgPurification:Serum

Peptide affinity form antibody available upon request at <a href="mailto:info@phytoab.com">info@phytoab.com</a>.

**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  $-70^{\circ}$ 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  $4^{\circ}$ 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:** 72 kDa

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

support at tech@phytoab.com.