

Anti-PSY, Phytoene synthase Antibody



Cat. No. DAP-425

Lot. No. (See product label)

Product Name

Anti-PSY, Phytoene synthase Antibody

Immunogen

KLH-conjugated synthetic peptide derived from Arabidopsis thaliana PSY sequence, UniProt: P37271, TAIR: At5g17230.

Host

Rabbit

Clonality¹

Polyclonal

Purity

Immunogen affinity purified serum in PBS pH 7.4.

Format

Lyophilized

Quantity

50 µg

Reconstitution

For reconstitution add 50 µl of sterile water.

Recommended Dilution

1:2 000 (WB)

Tested Applications

Western Blot (WB)

Estimated MW | Detected MW

47 kDa

Predicted Reactivity

Arabidopsis thaliana, Chlamydomonas reinhardtii, Daucus carota, Solanum lycopersicum (PSY1 and PSY2), Zea mays.

Not Reactive

No confirmed exceptions from predicted reactivity are currently known.

Storage

Store at -20 °C.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY