

QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

Tomato Spotted Wilt Virus Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 18801

Size: 250 ug affinity purified chicken IgY in 50 mM Tris-HCl-0.15 M NaCl.

SPECIFICATION SUMMARY

Antigen: Native Tomato Spotted Wilt Virus (TSWV) particles.

Host Species: Chicken

Stabilizers: None

Preservatives: 0.05% sodium azide.

SPECIFICITY

This antibody reacts with TSWV core protein of 29 kDa.

ELISA titer > 1:70,000.

APPLICATIONS

This antibody may be used in ELISA and Western blots to identify TSWV.

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system. Optimal dilutions should be determined for each assay system.

For coupling of the antibody through free amino groups, dialyze extensively against the coupling buffer.

STORAGE AND STABILITY

These antibodies are stable for at least one (1) year at -20°C to -70°C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.