



ImmunoStrip® for Tobacco ringspot virus (TRSV)



Test Label: NA

Test Format: ImmunoStrip®
Capture Reagent: Polyclonal
Detection Reagent: Polyclonal

Intended Use:

The TRSV ImmunoStrip® is an on-site tool to quickly identify plants infected with *Tobacco ringspot virus* (TRSV).

TRSV is a member of the genus *Nepovirus* and can infect a wide range of ornamental, fruit, vegetable and field crops. According to the European and Mediterranean Plant Protection Organization (EPPO) (Bulletin) TRSV can be transmitted mechanically and vectored by at least one nematode species and a variety of insects. In addition it can be transmitted by seed in several plant species.

The TRSV ImmunoStrip® has been tested against more than 75 susceptible hosts with no observable non-specific reactions. When tested against infected tissue sources this assay demonstrated equivalent diagnostic sensitivity and similar analytical sensitivity to that of our commercially available TRSV ELISA.

The TRSV ImmunoStrip® test is an ideal tool for on-site screening of plants. Use it in scouting regimes or to test plants before purchasing or accepting a shipment of plants.

Kit (ISK) Includes:

- ImmunoStrips®
- Sample bags containing SEB1 buffer
- · User Guide

ImmunoStrips® Only (STX) Includes:

- ImmunoStrips®
- · SEB1 extraction buffer purchased separately

Option

ImmunoStrip for TRSV, 5 strips & buffer filled bags ISK 64001/0005

ImmunoStrip for TRSV, 25 strips & buffer filled bags ISK 64001/0025

ImmunoStrips® only for Tobacco ringspot virus (TRSV) ***BUFFER FILLED BAGS NOT INCLUDED***
STX 64001/0025

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