


## ToBRFV | DAS-ELISA

Highly sensitive DAS-ELISA test for detection of Tomato brown rugose fruit virus (ToBRFV, also known as "Jordan virus") is available.

## Features

- High sensitivity
- Suitable for screening diagnostics

| Plant | Sample | Degree of infection | Analytical sensitivity |
| :--- | :---: | :---: | :--- |
| Tomato | Leaves | Highly infected | Up to $1: 1.2^{\star} 10^{6}$ dilution |
| Tomato | Seeds | $100 \%$ | Up to $1: 3.9 * 10^{6}$ dilution |
| Tomato | Seeds | $40 \%$ | Up to $1: 3.9 * 10^{5}$ dilution |
| Tomato | Seeds | $10 \%$ | Up to $1: 4.4^{*} 10^{4}$ dilution |
| Tomato | Seeds | $1 \%$ | Up to $1: 1.5^{\star 1} 10^{4}$ dilution |

## Host Plants

- Tomato
- Pepper


## Samples

- Leaves (tomato and pepper)
- Seeds (tomato and pepper)


## Benefits of DAS-ELISA testing

- Easy to use
- Reliable
- Efficient

Our ToBRFV test is based on antibodies developed by the Leibniz Institute DSMZ GmbH, Braunschweig, Germany

